

**FIG. 1**  
**PROIR ART**

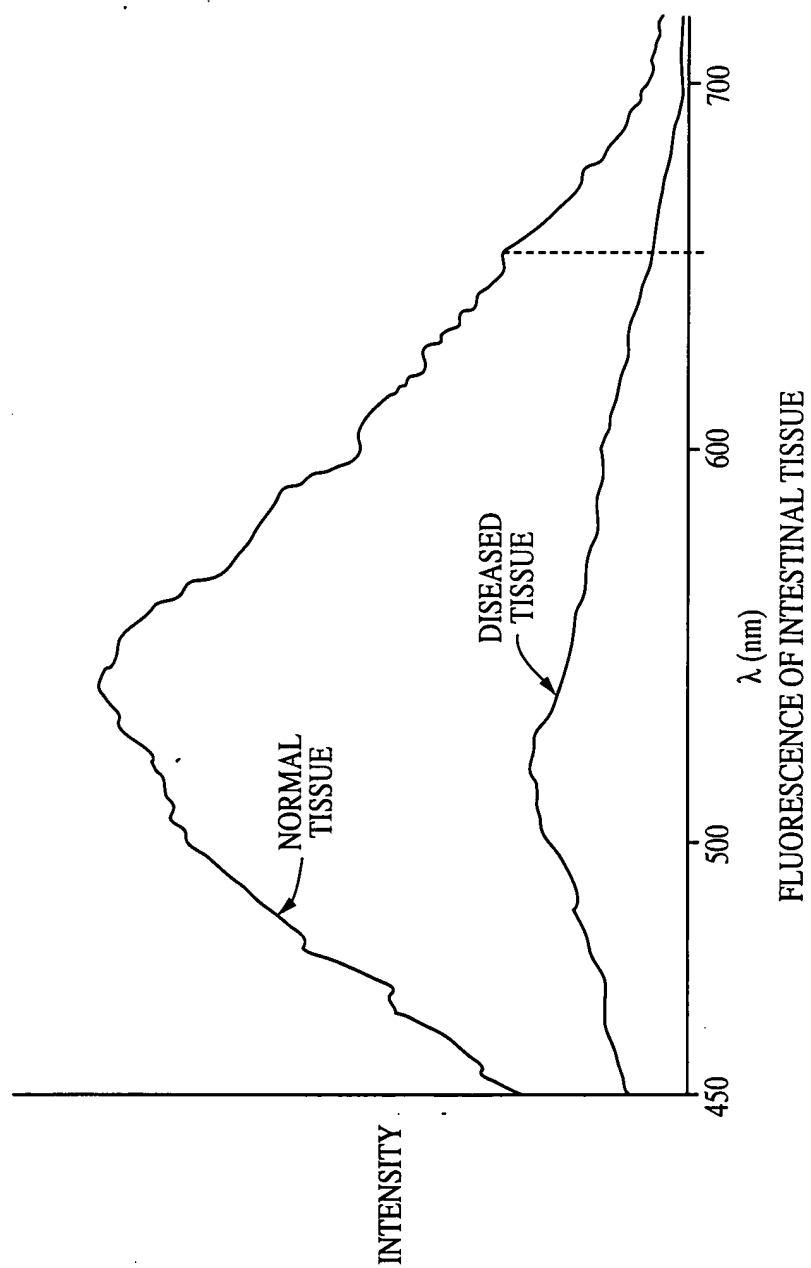
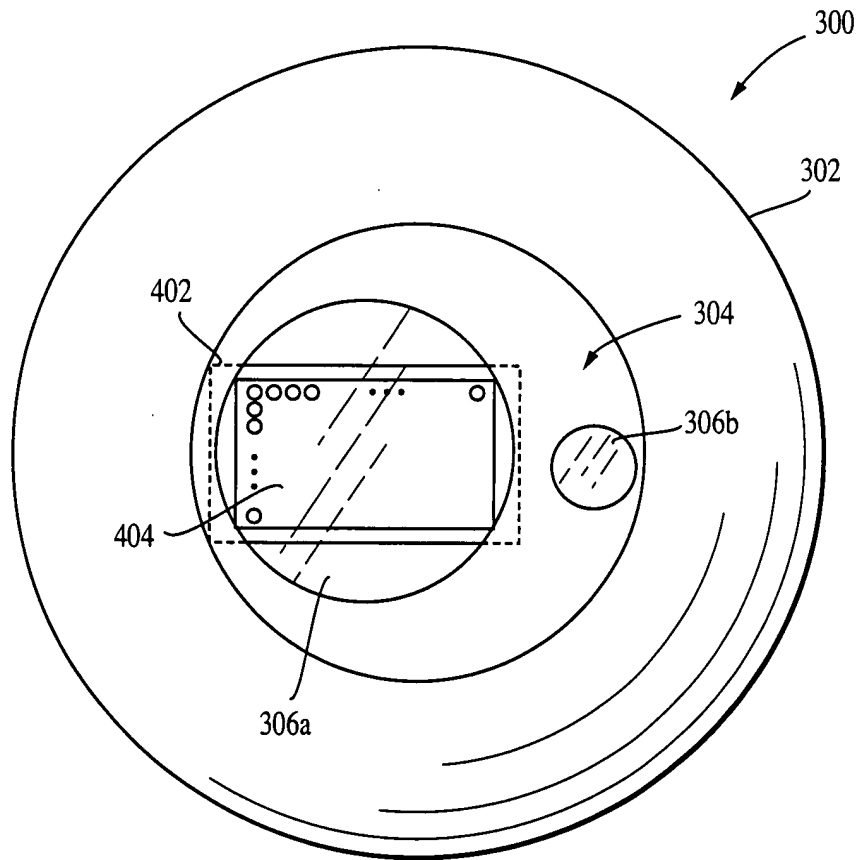


FIG. 2  
PROIR ART



FIG. 4



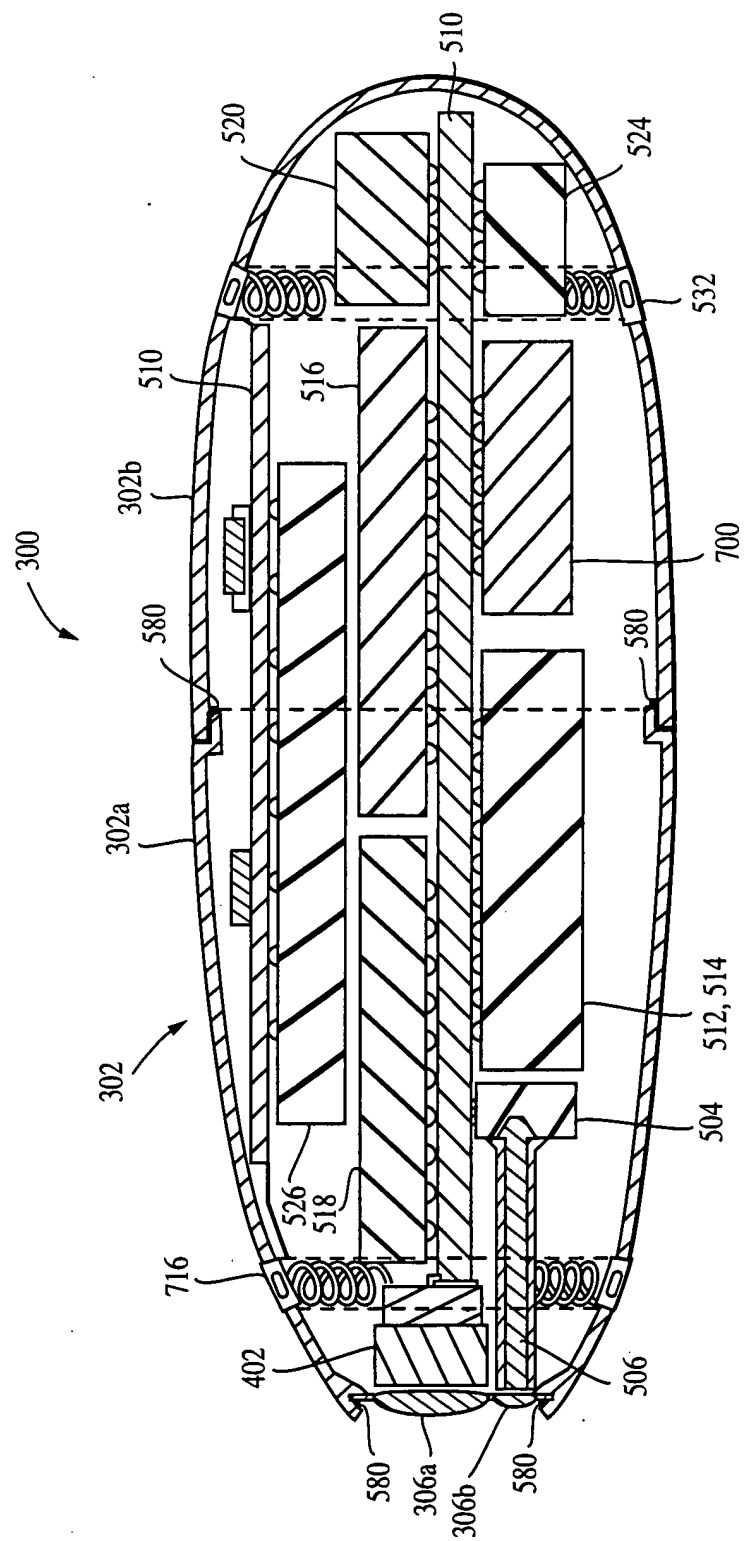


FIG. 5

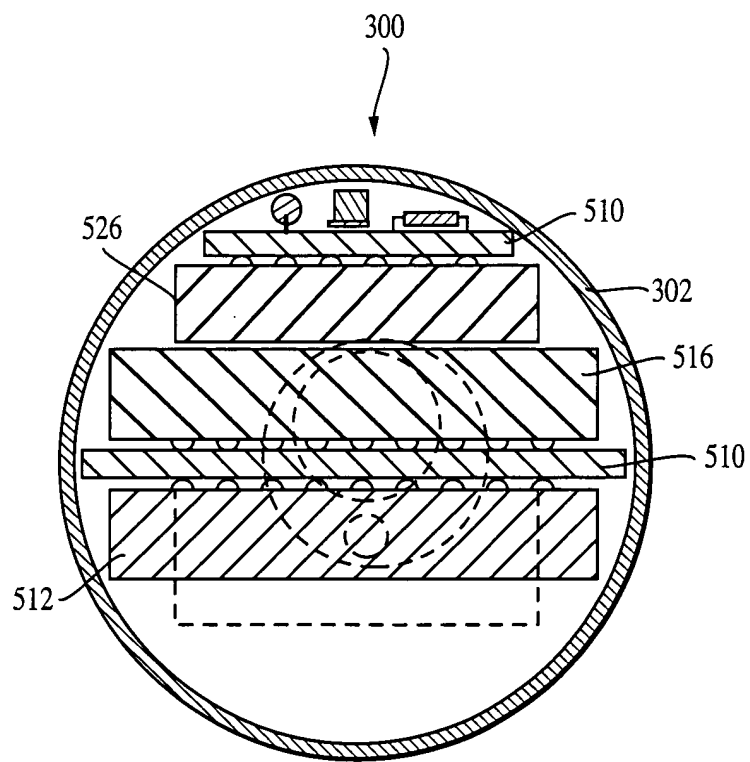


FIG. 5a

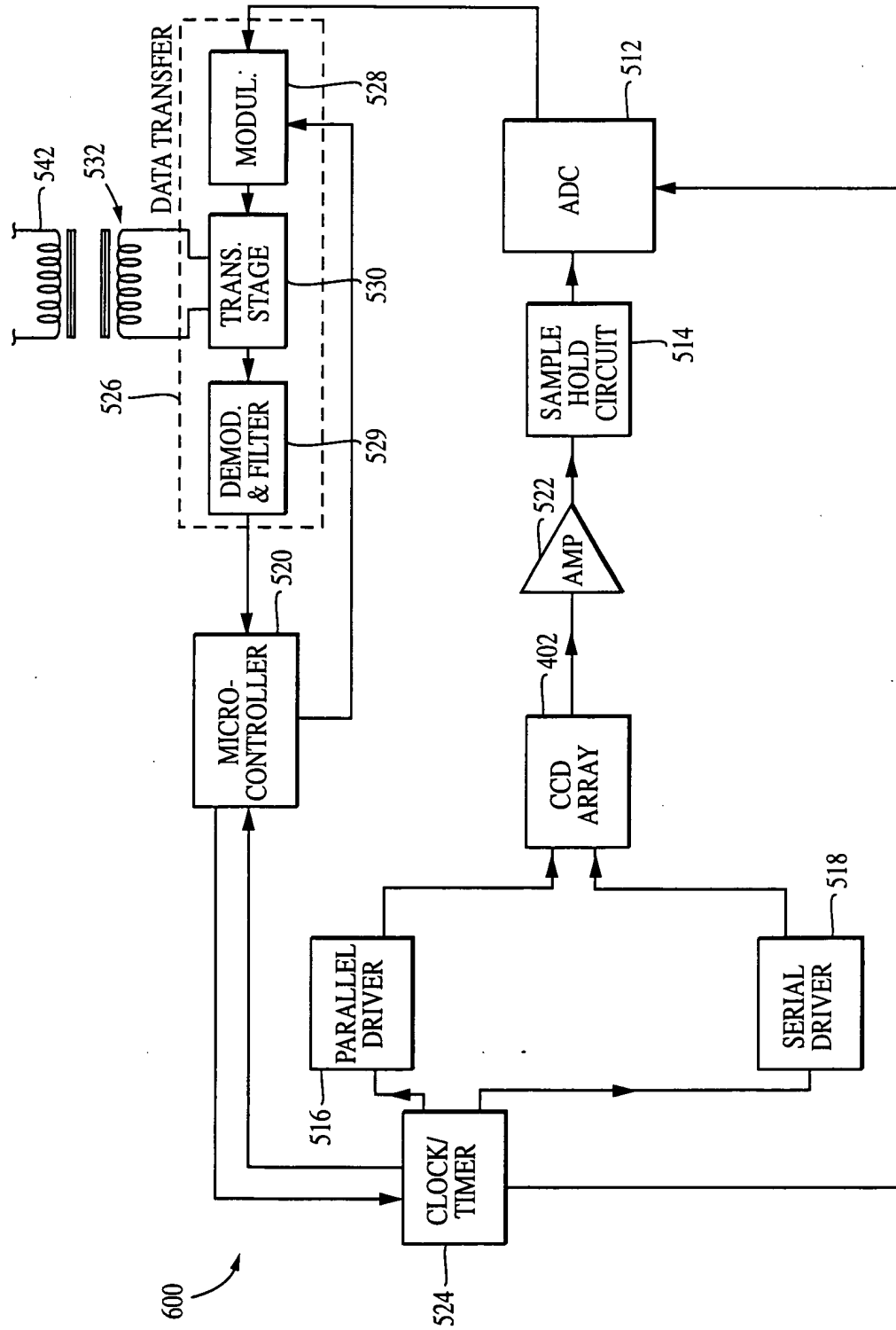


FIG. 6

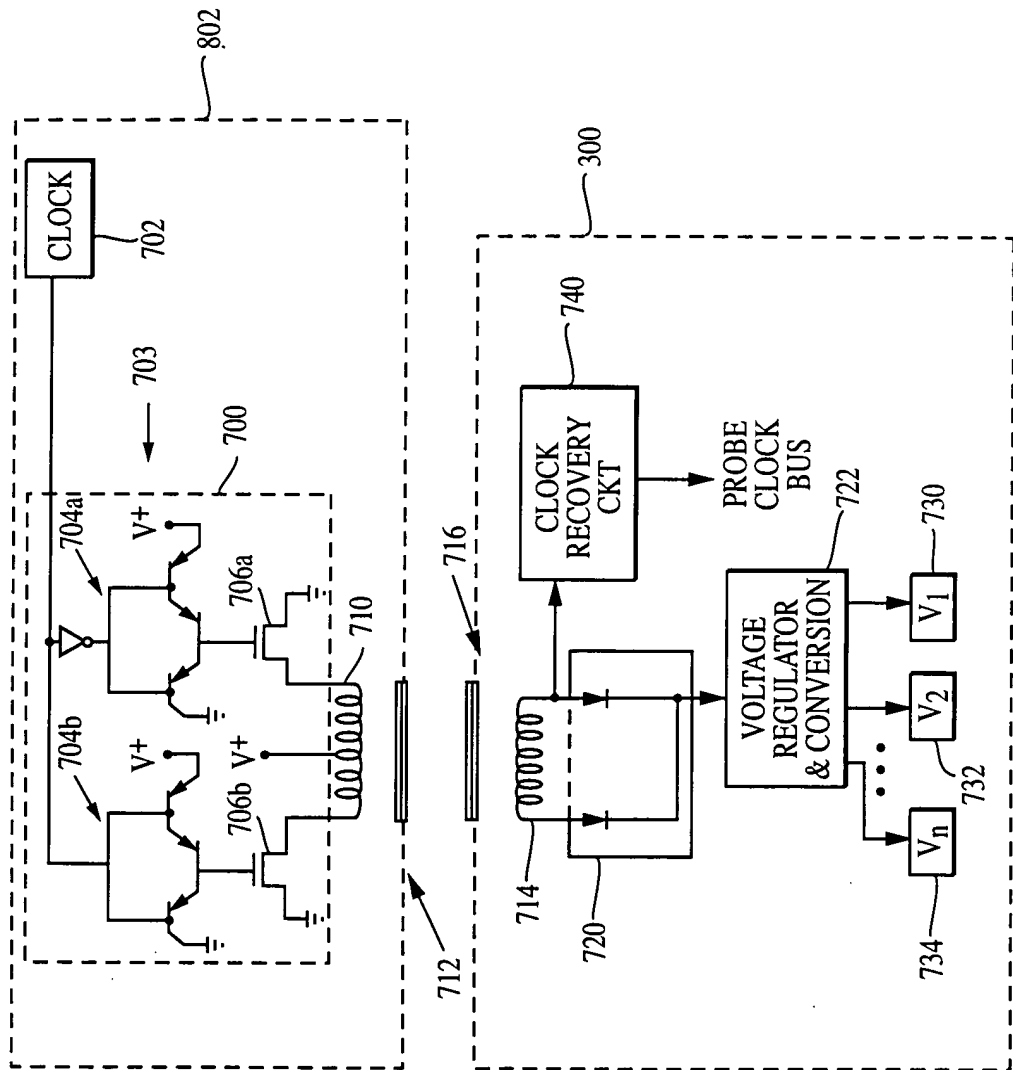


FIG. 7



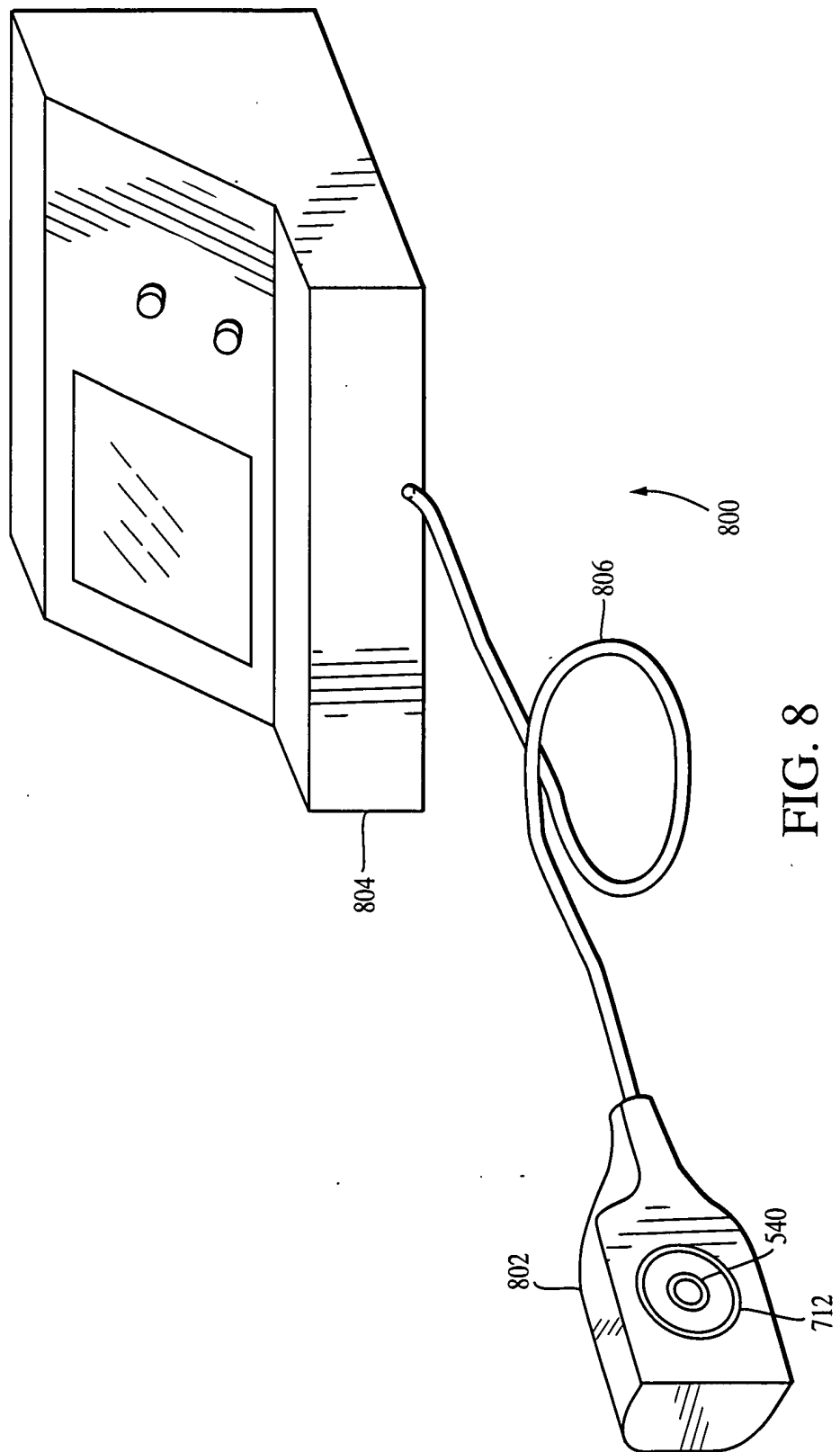


FIG. 8

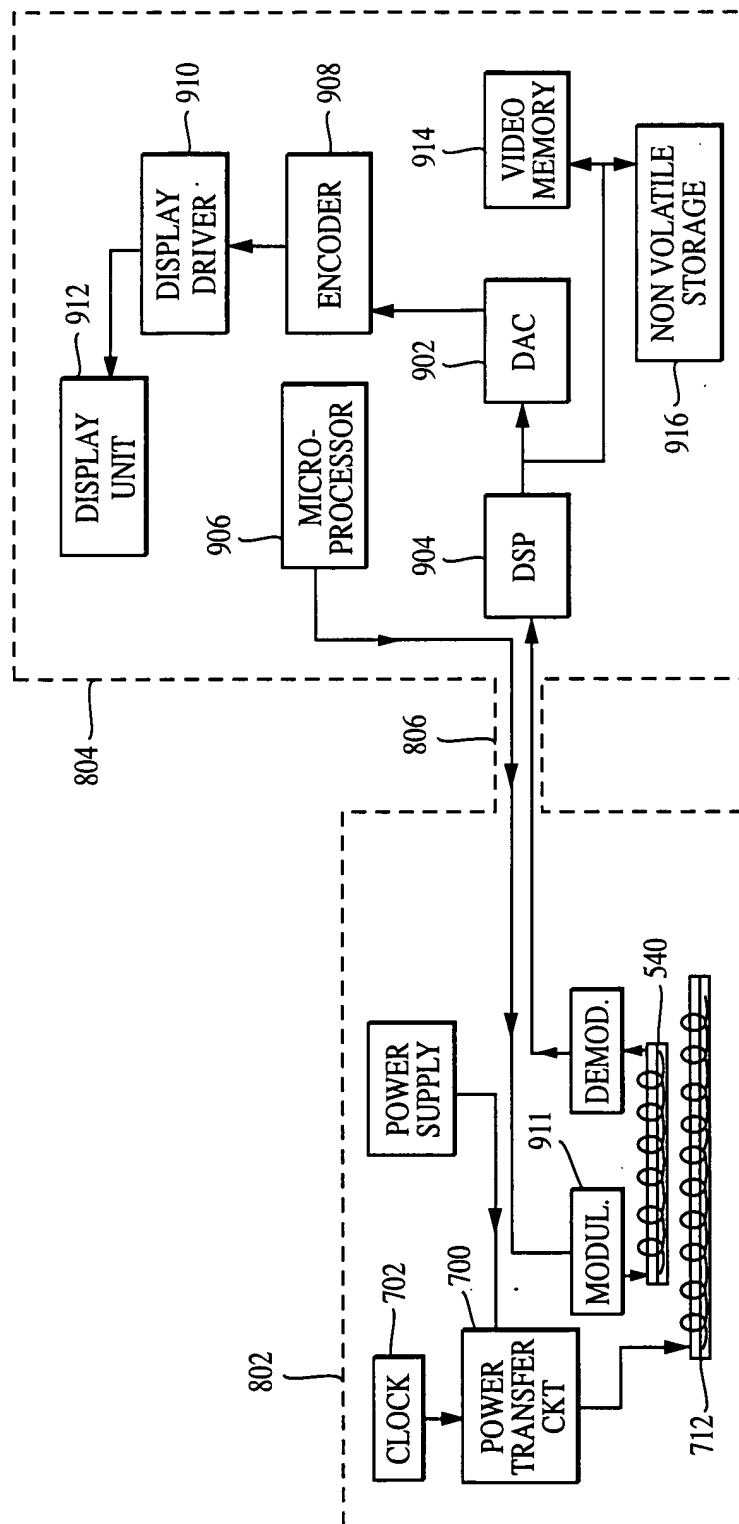


FIG. 9

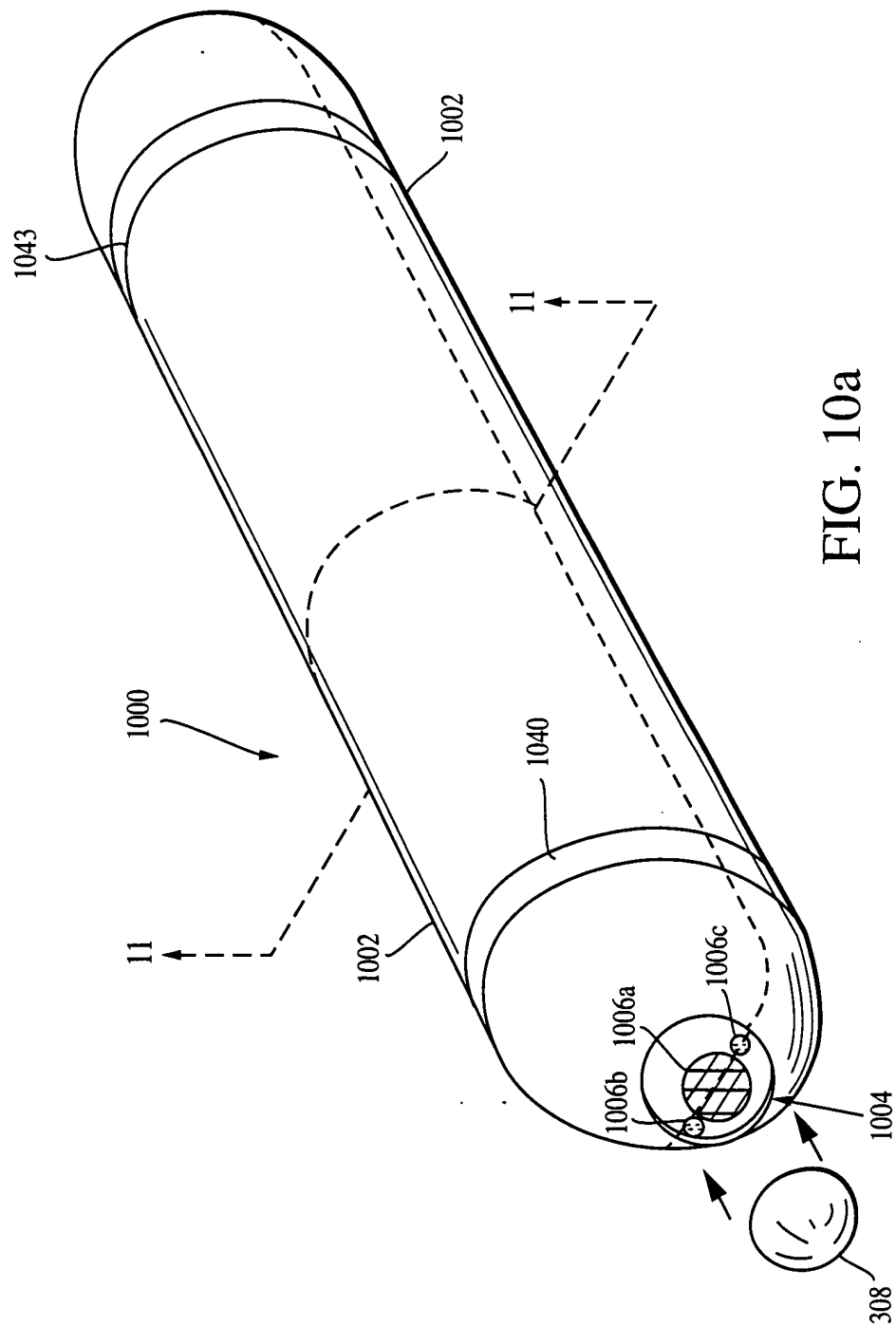
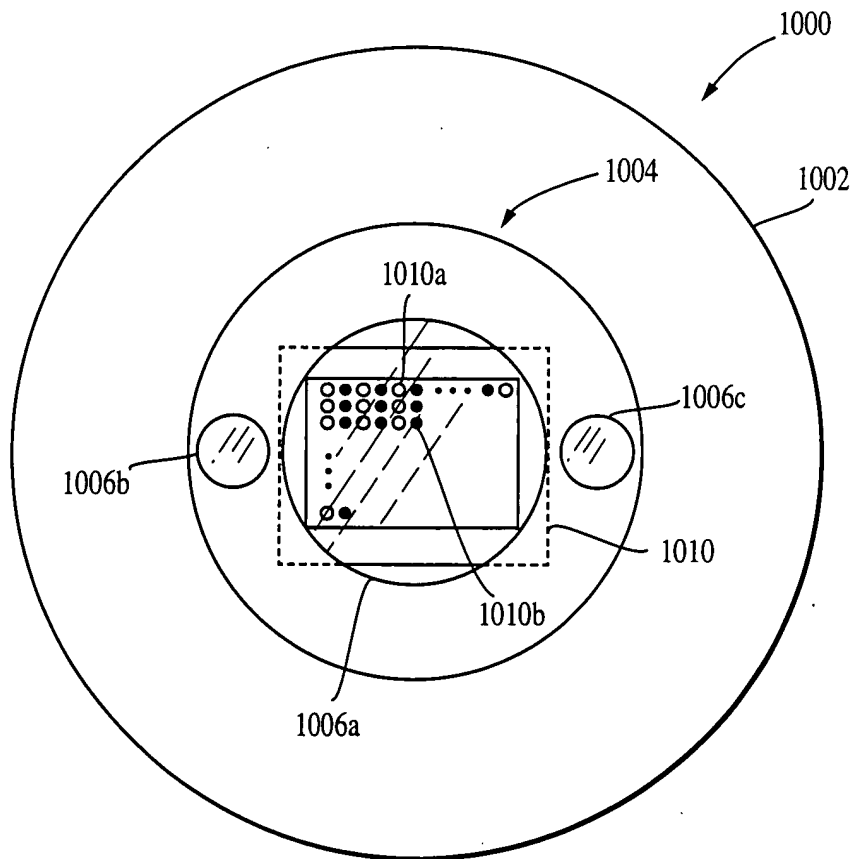


FIG. 10b



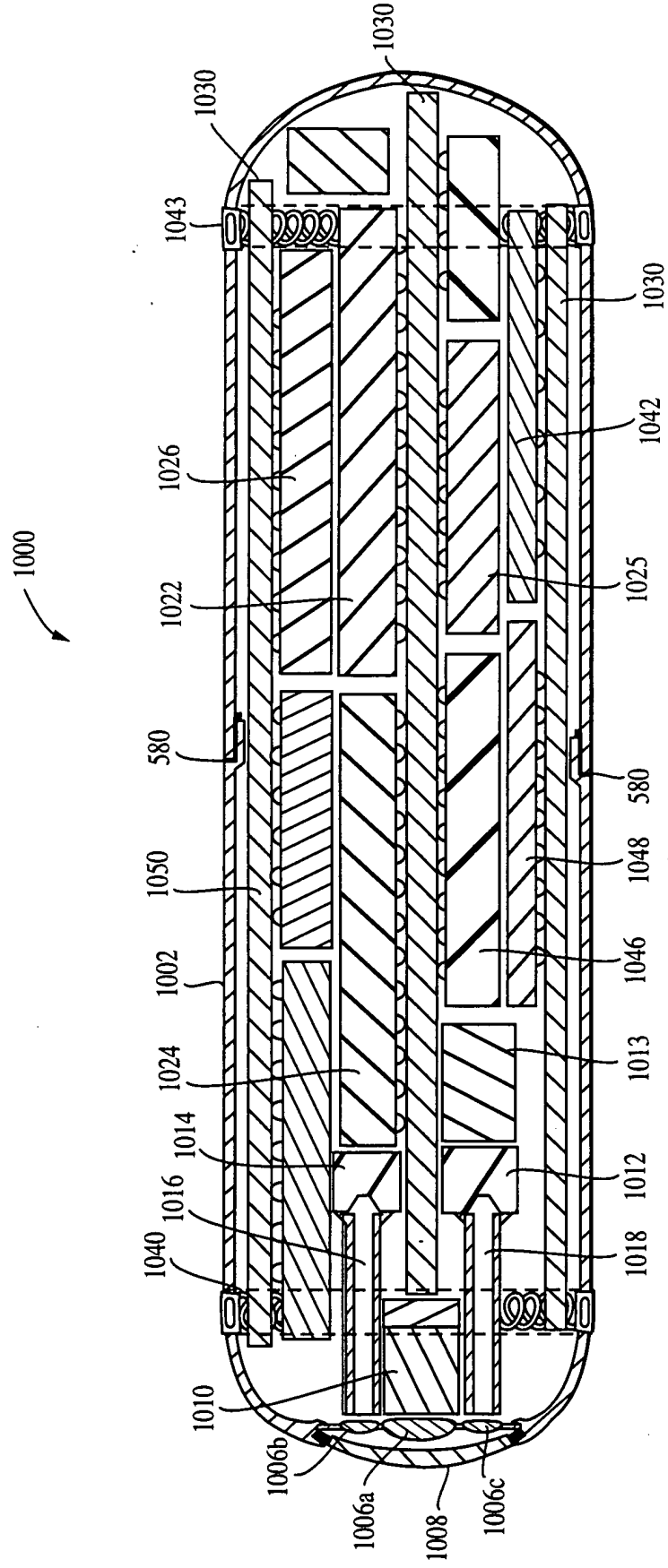


FIG. 11

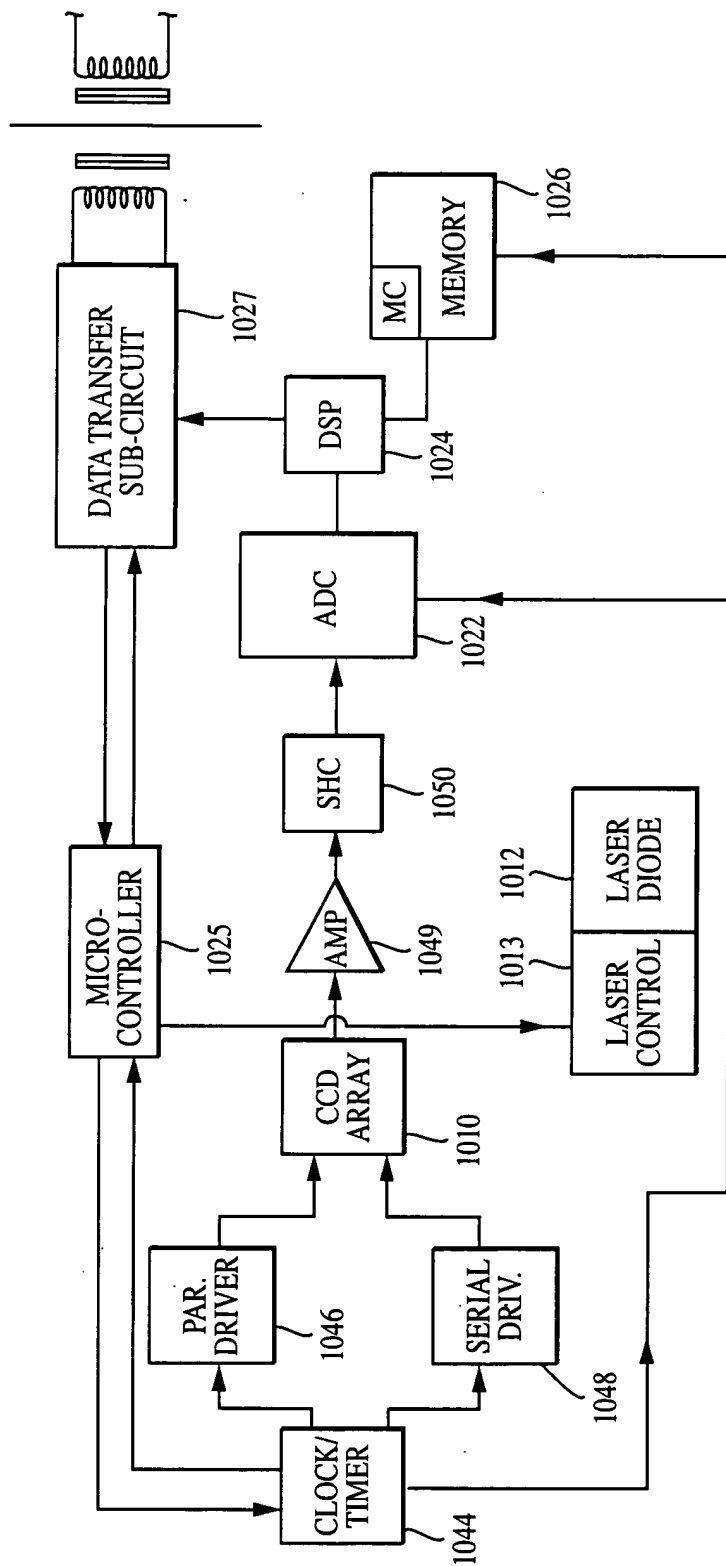
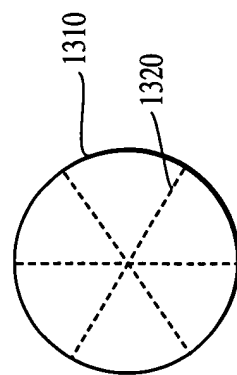
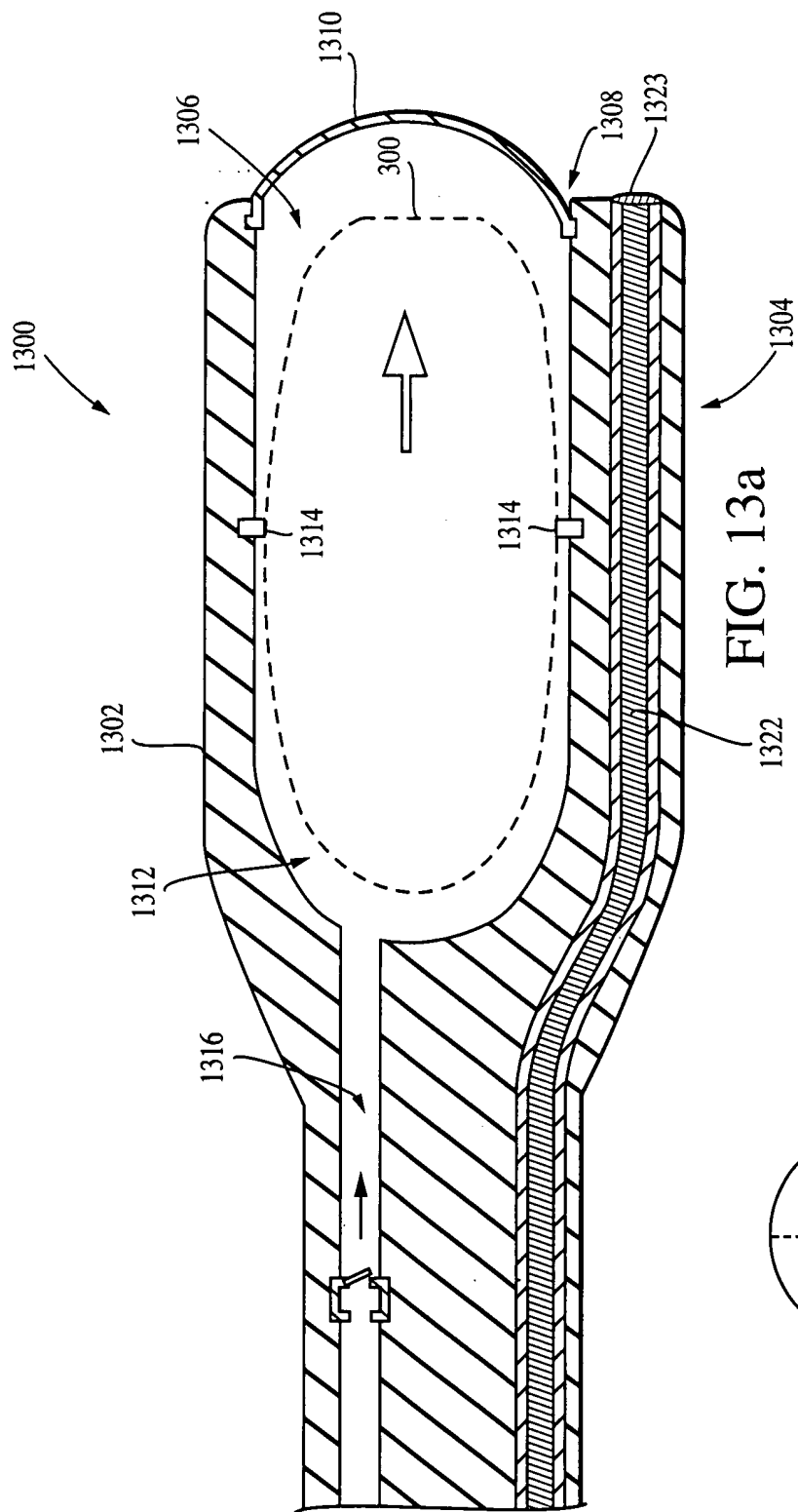


FIG. 12

1200



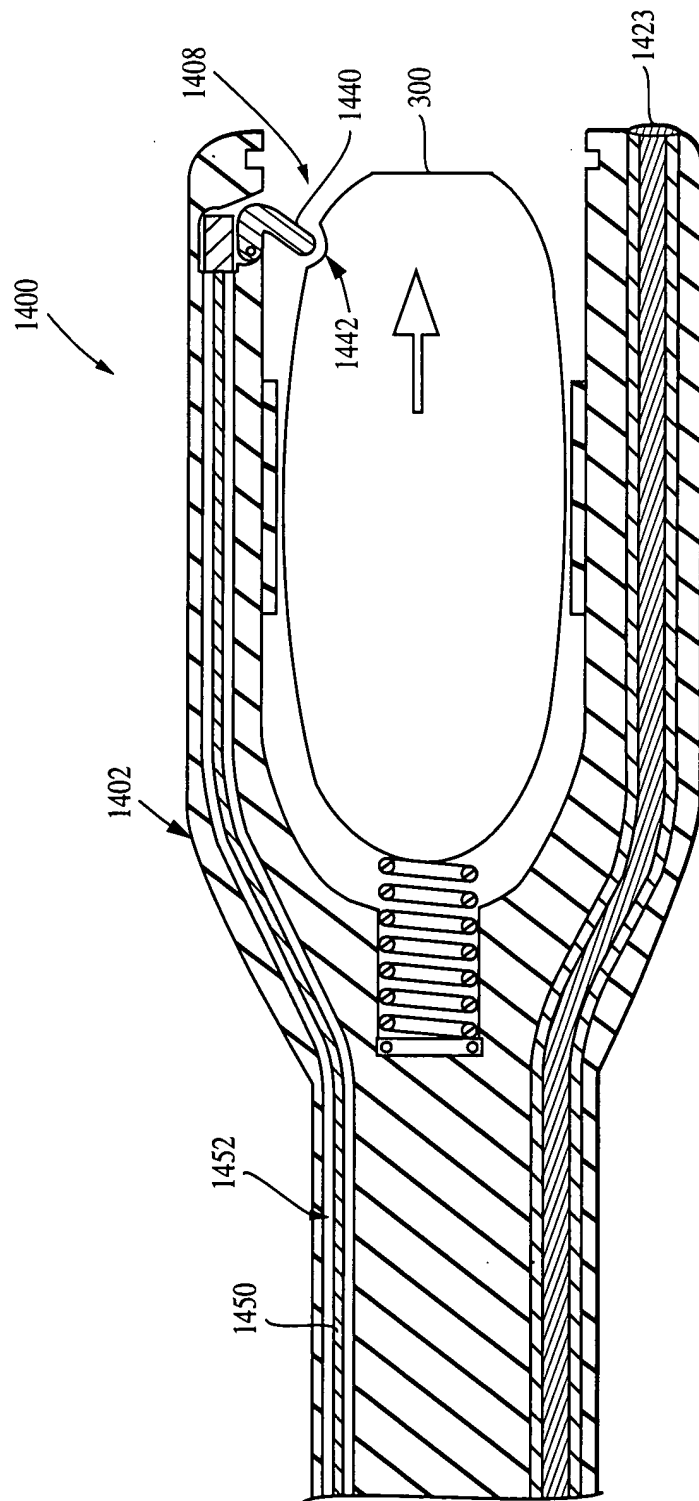
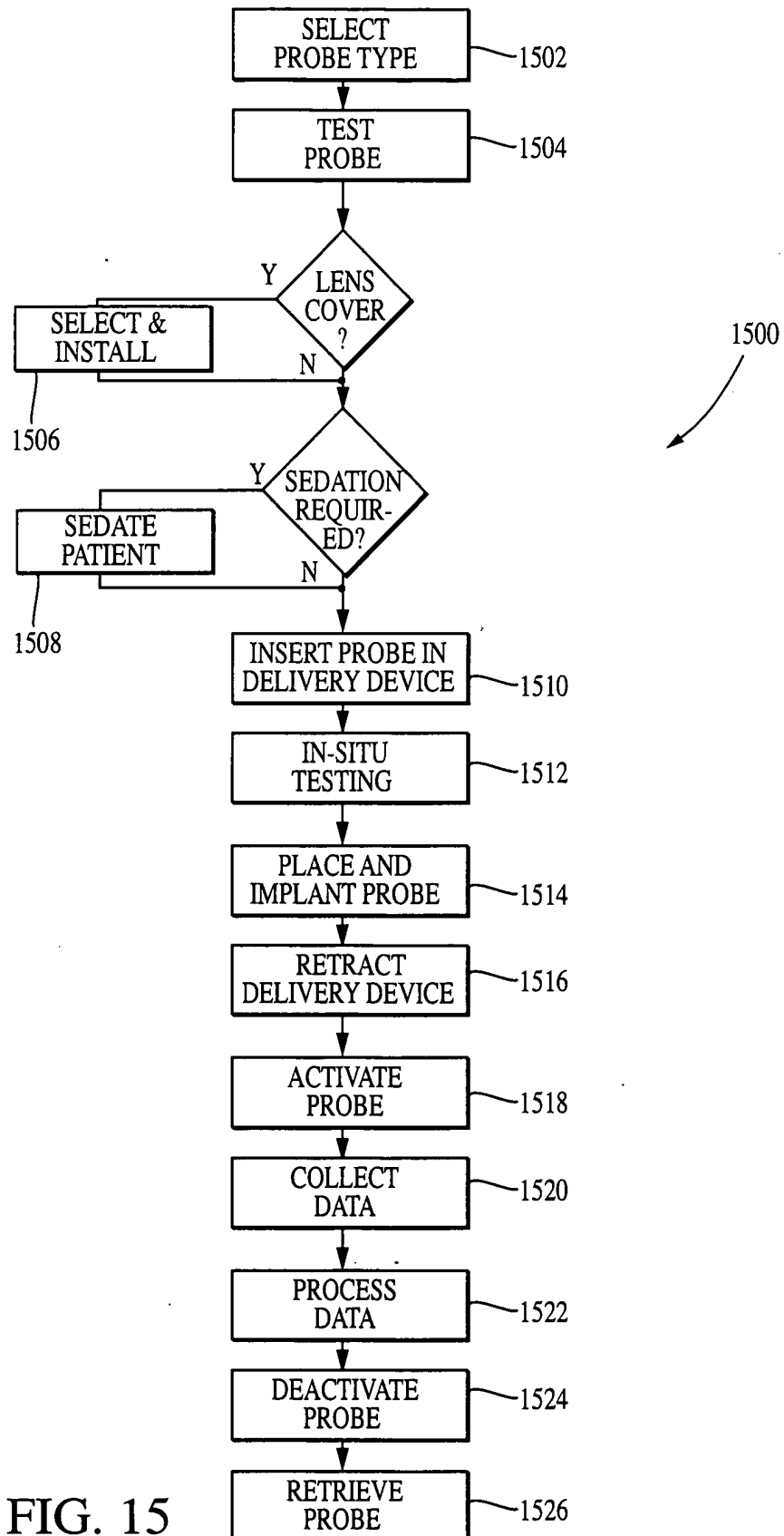


FIG. 14





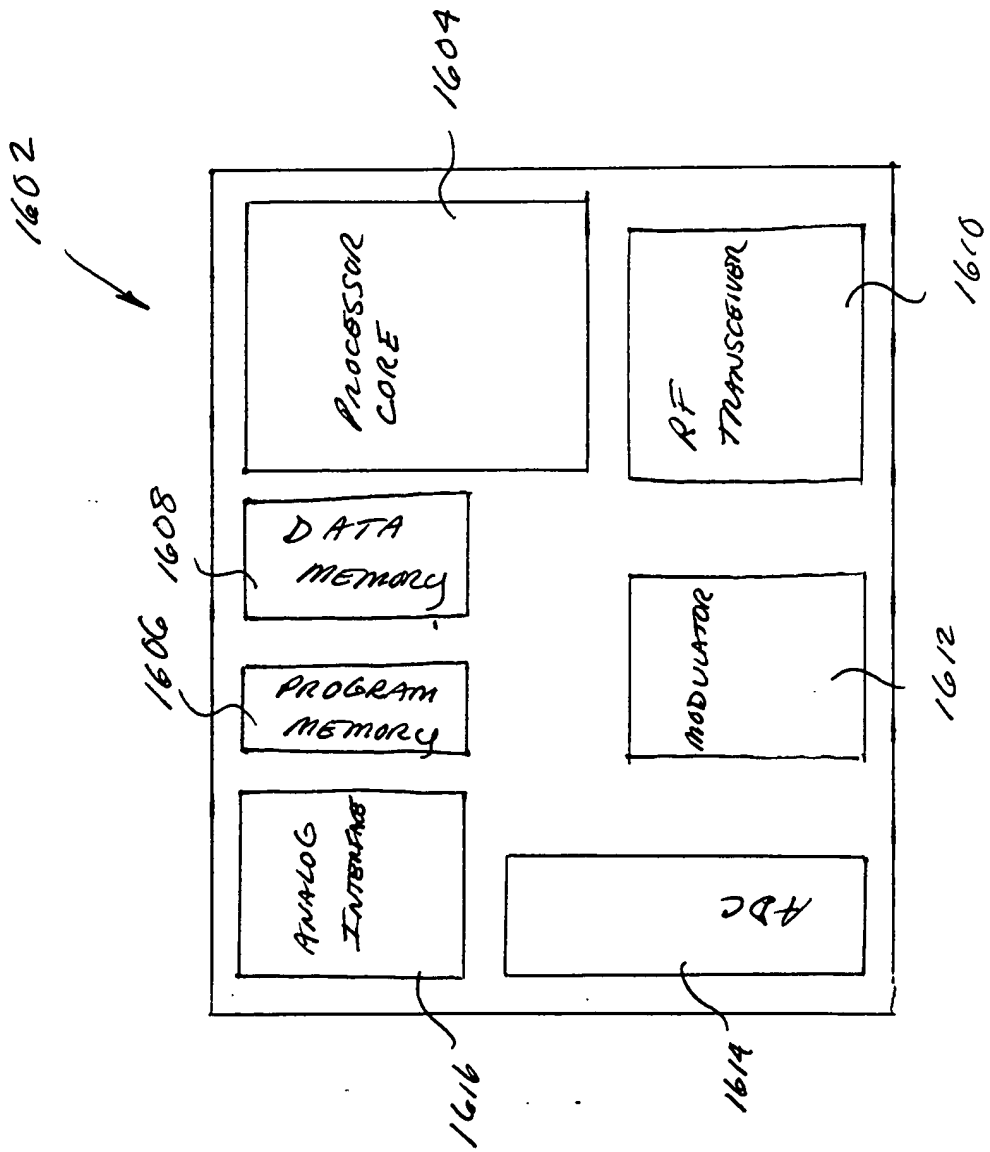


FIG. 16a

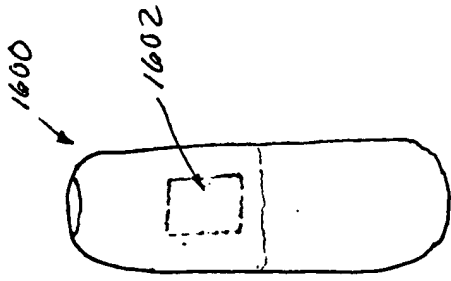


FIG. 16

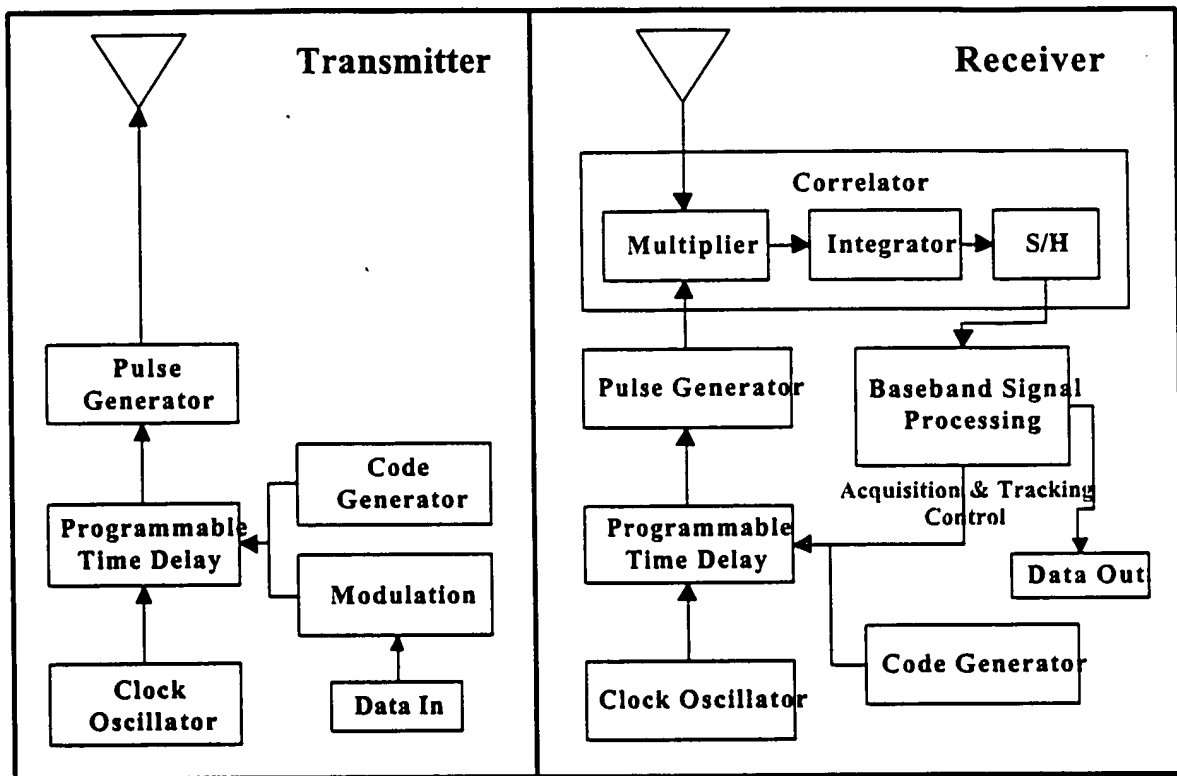


Fig. 16b

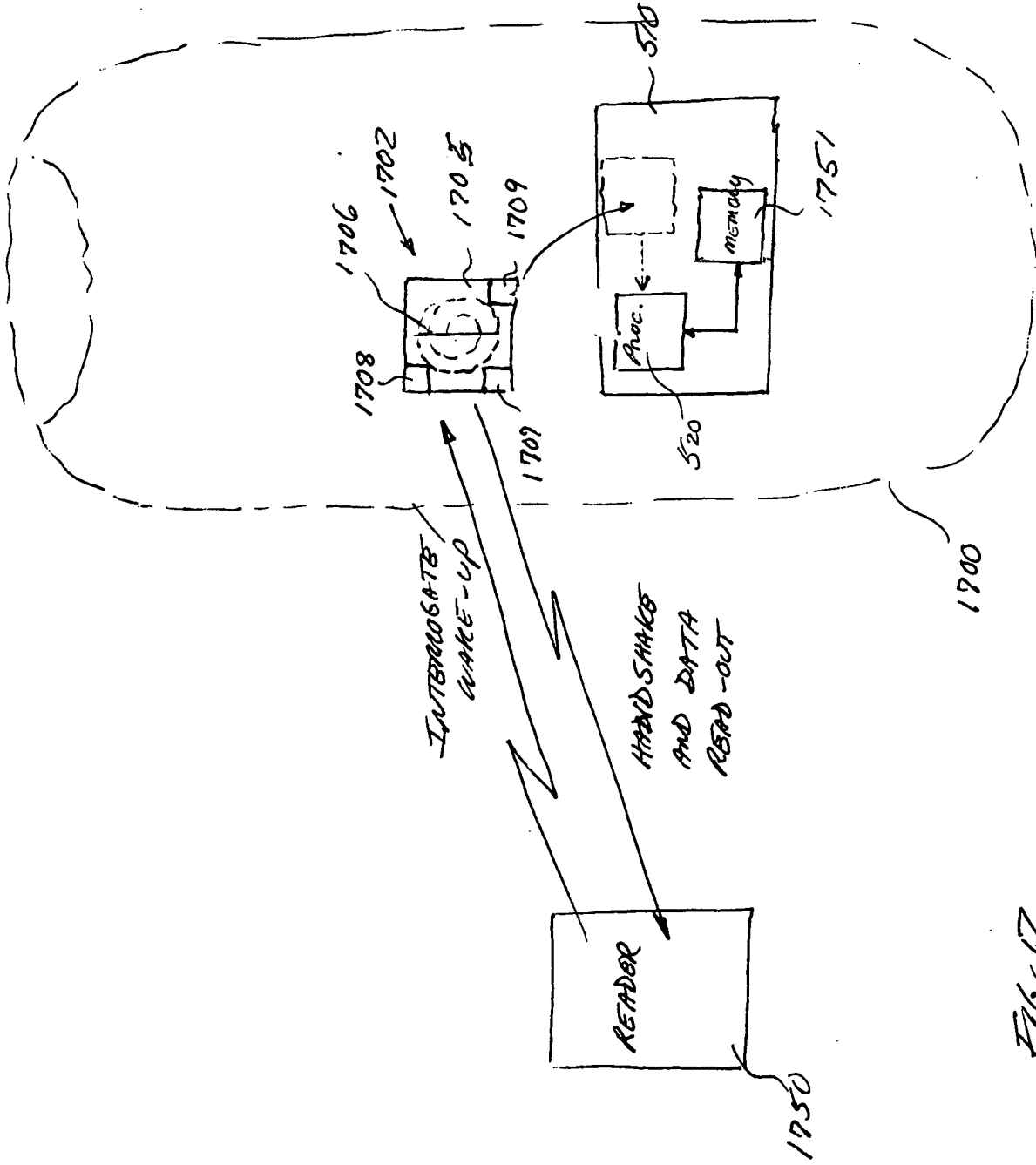


FIG. 17

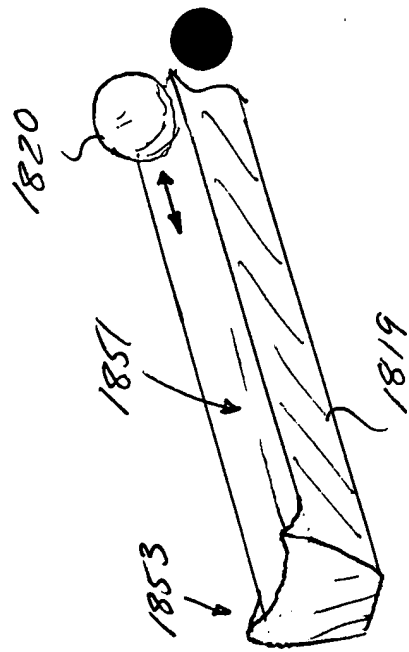
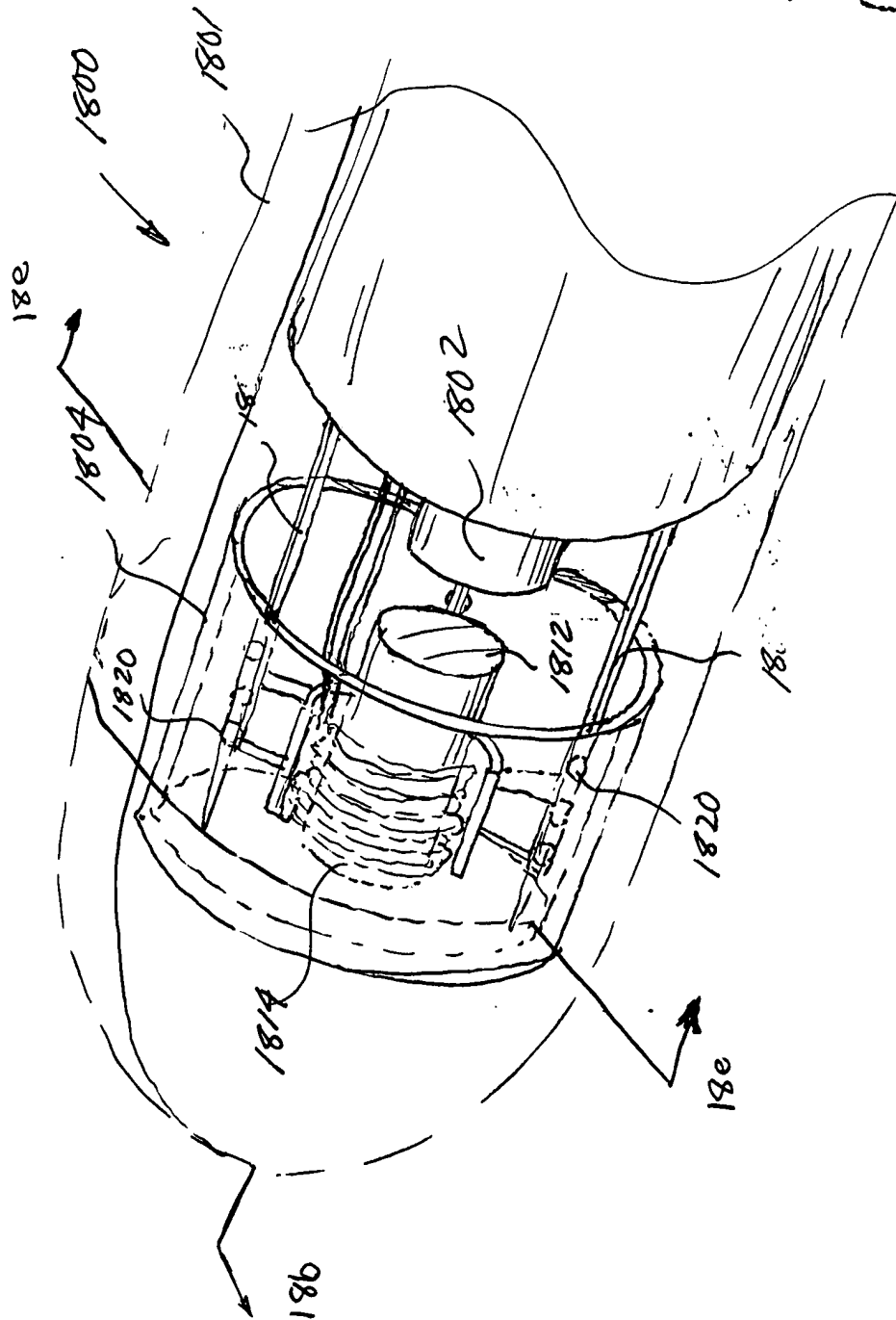


FIG. 18d

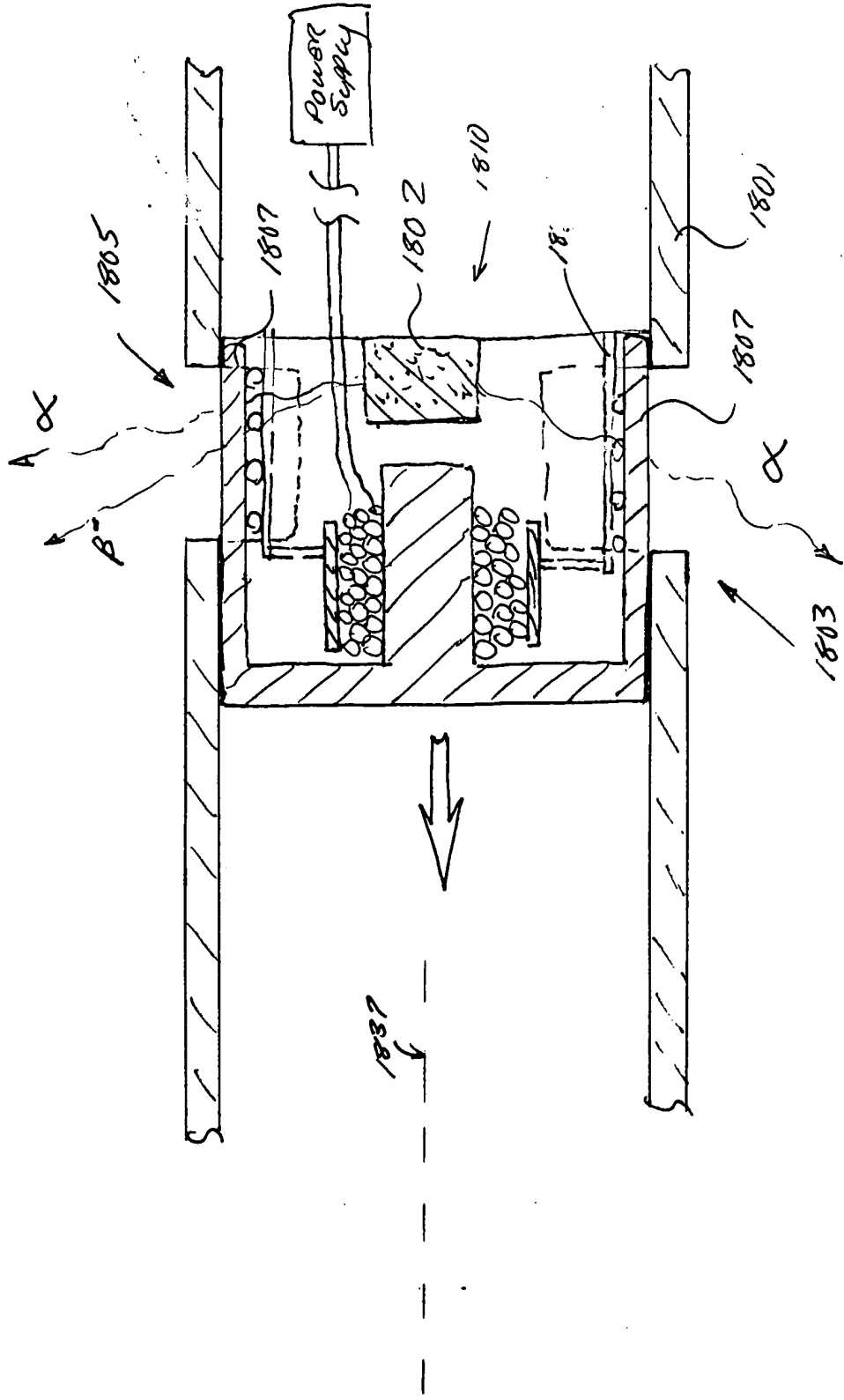


FIG. 18b

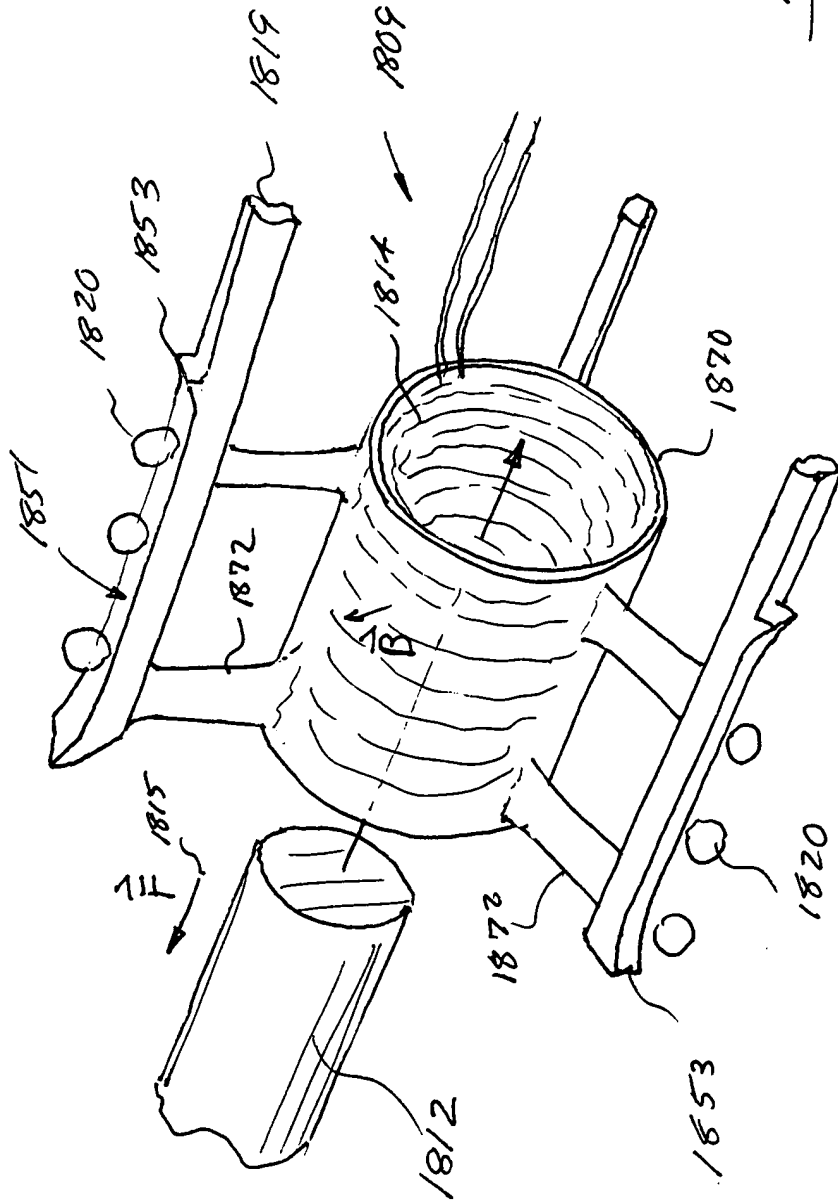


FIG. 18c

$$\vec{F} = g \vec{v} \times \vec{B}$$

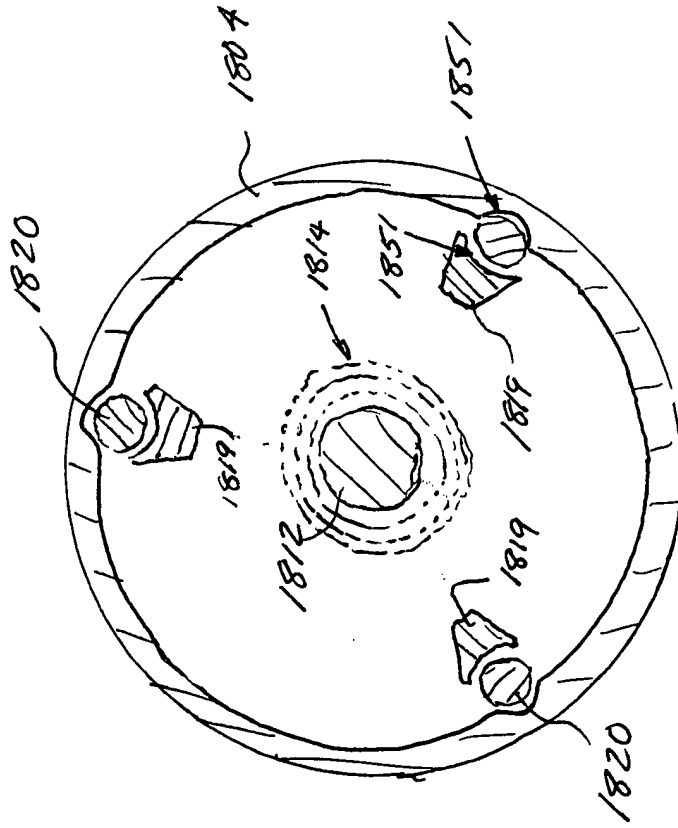


FIG. 18C



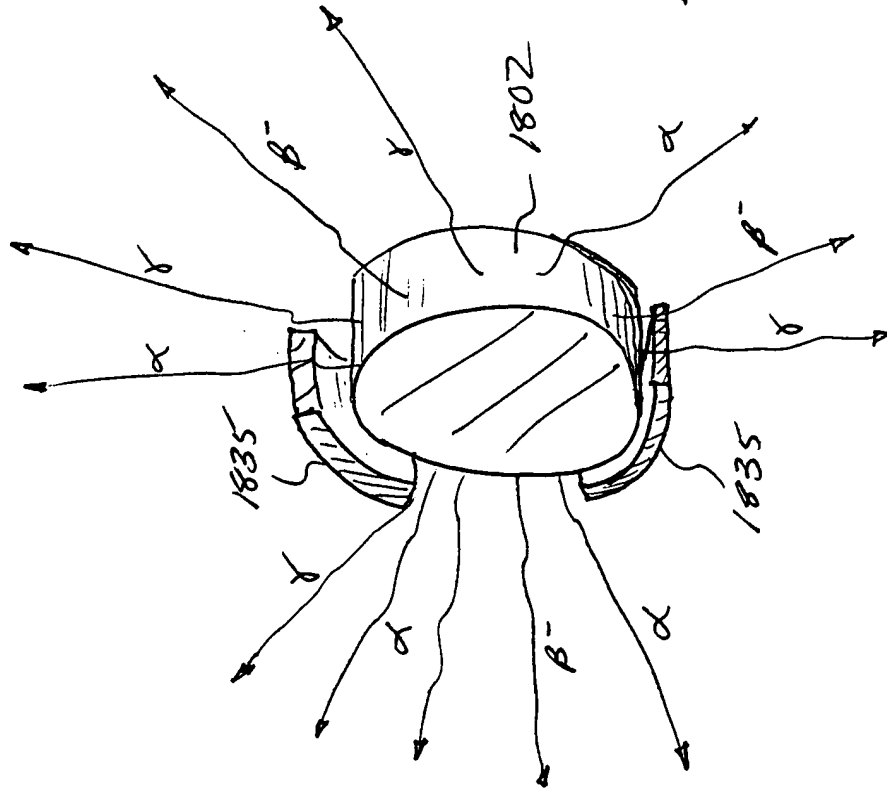


FIG. 189

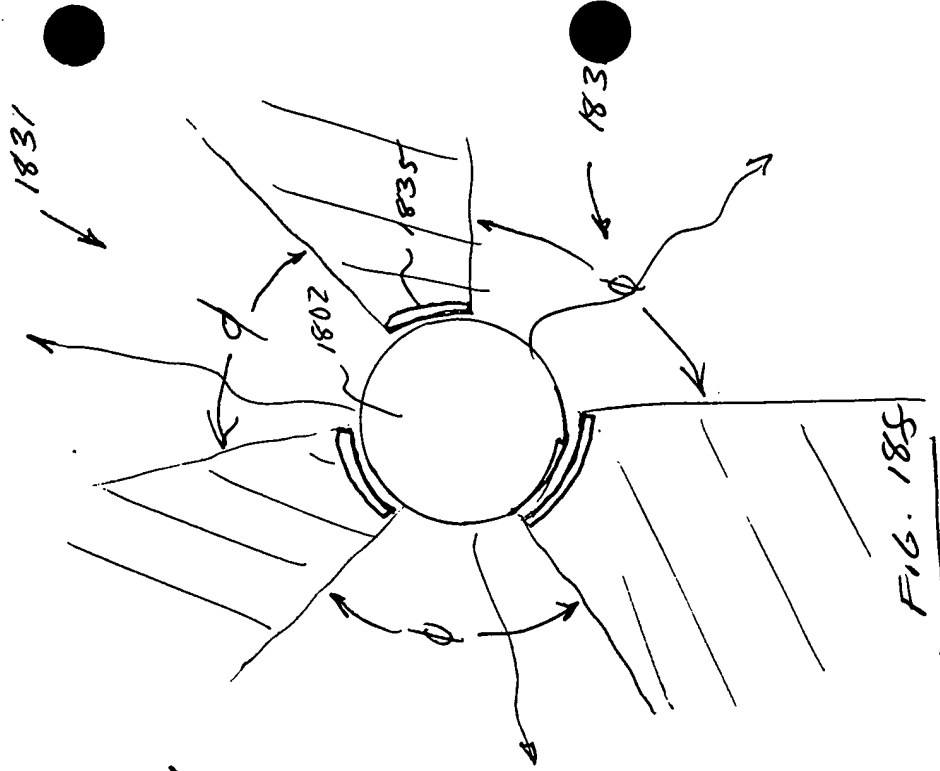


FIG. 185

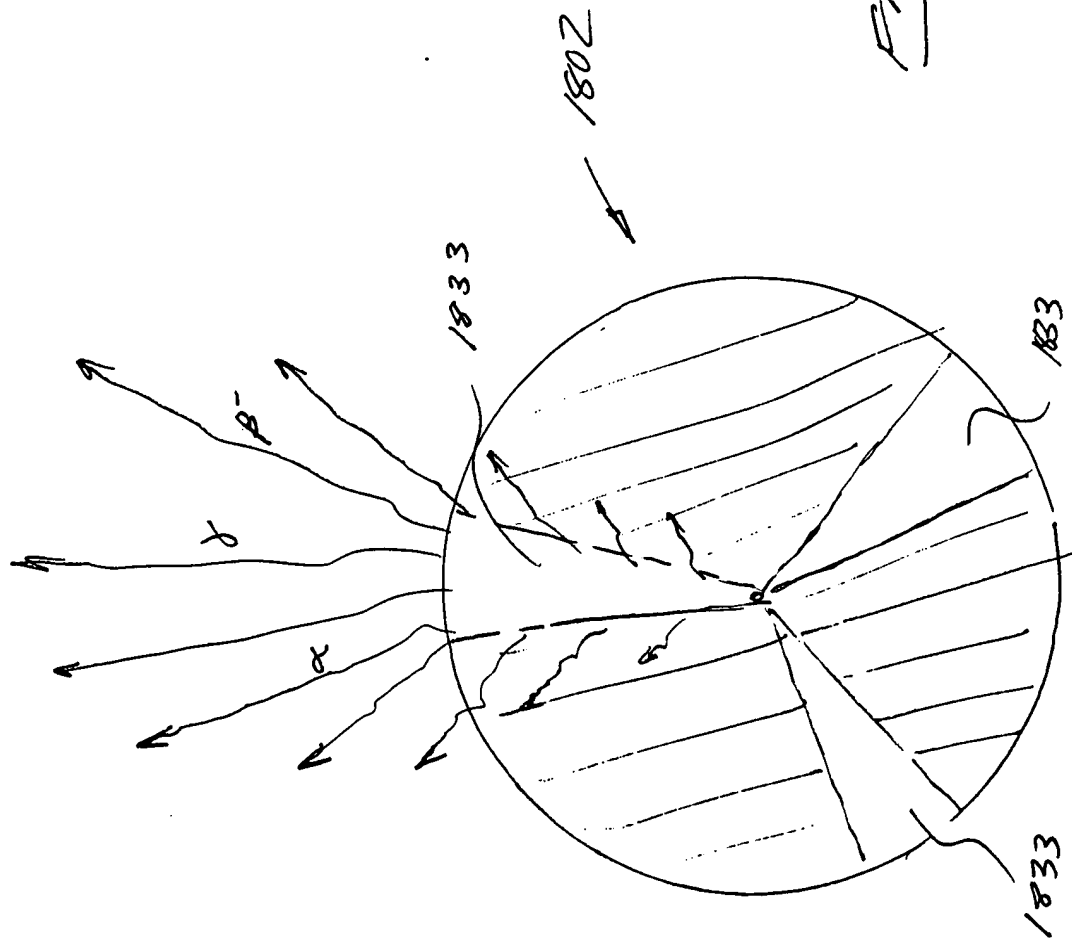


FIG. 18h

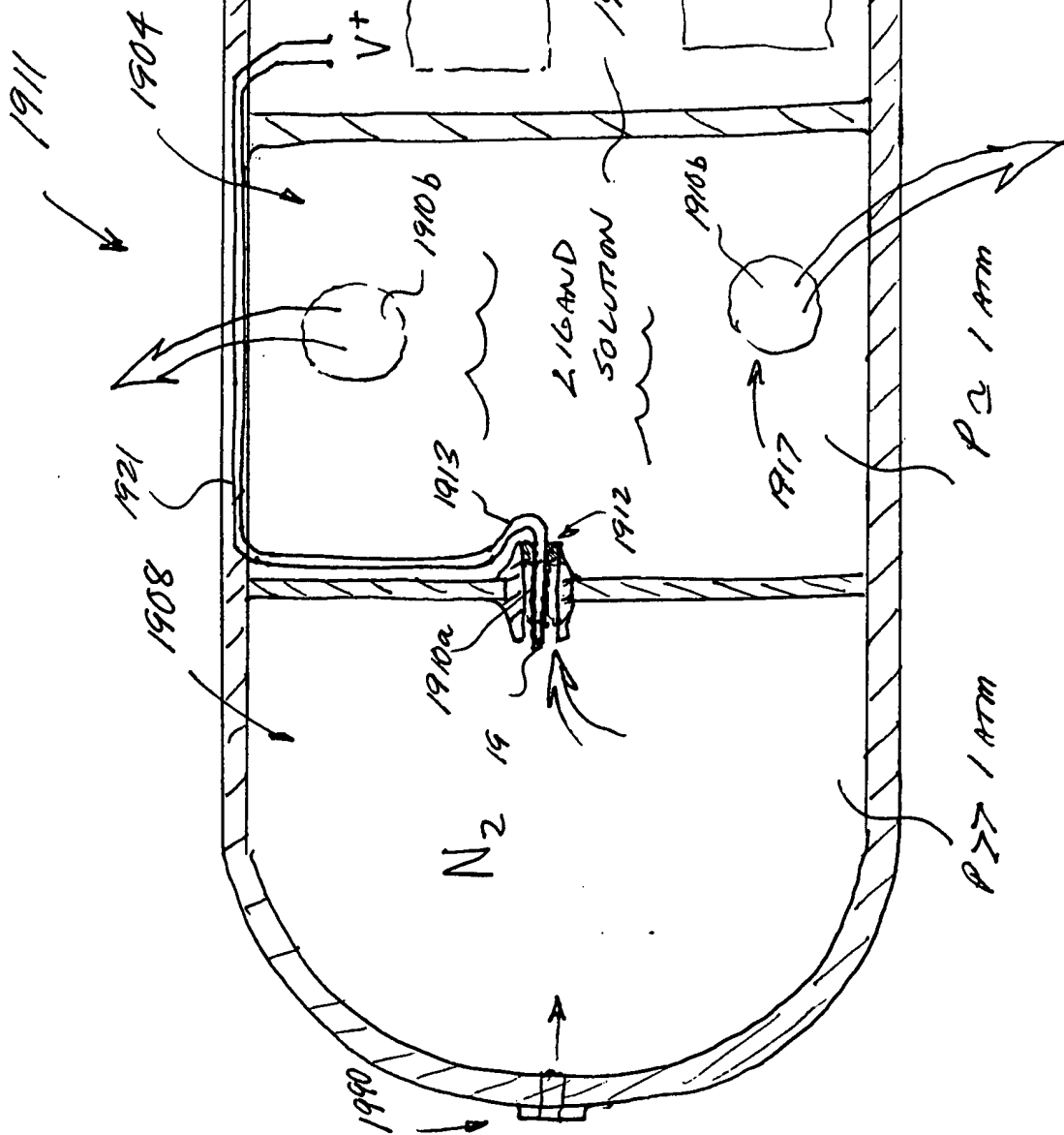


FIG. 19b

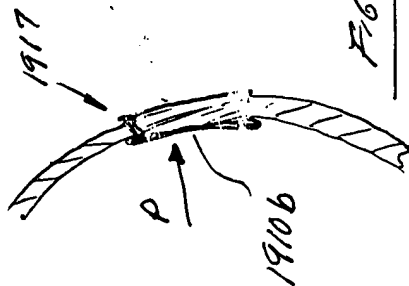
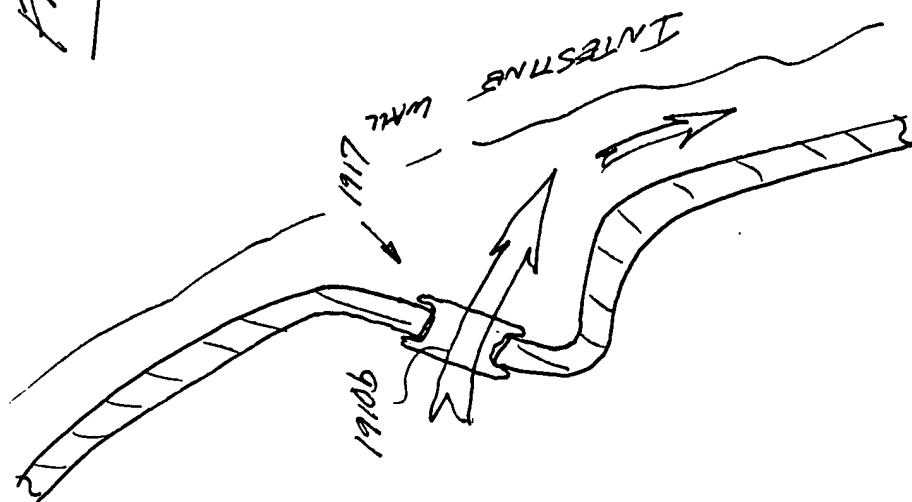
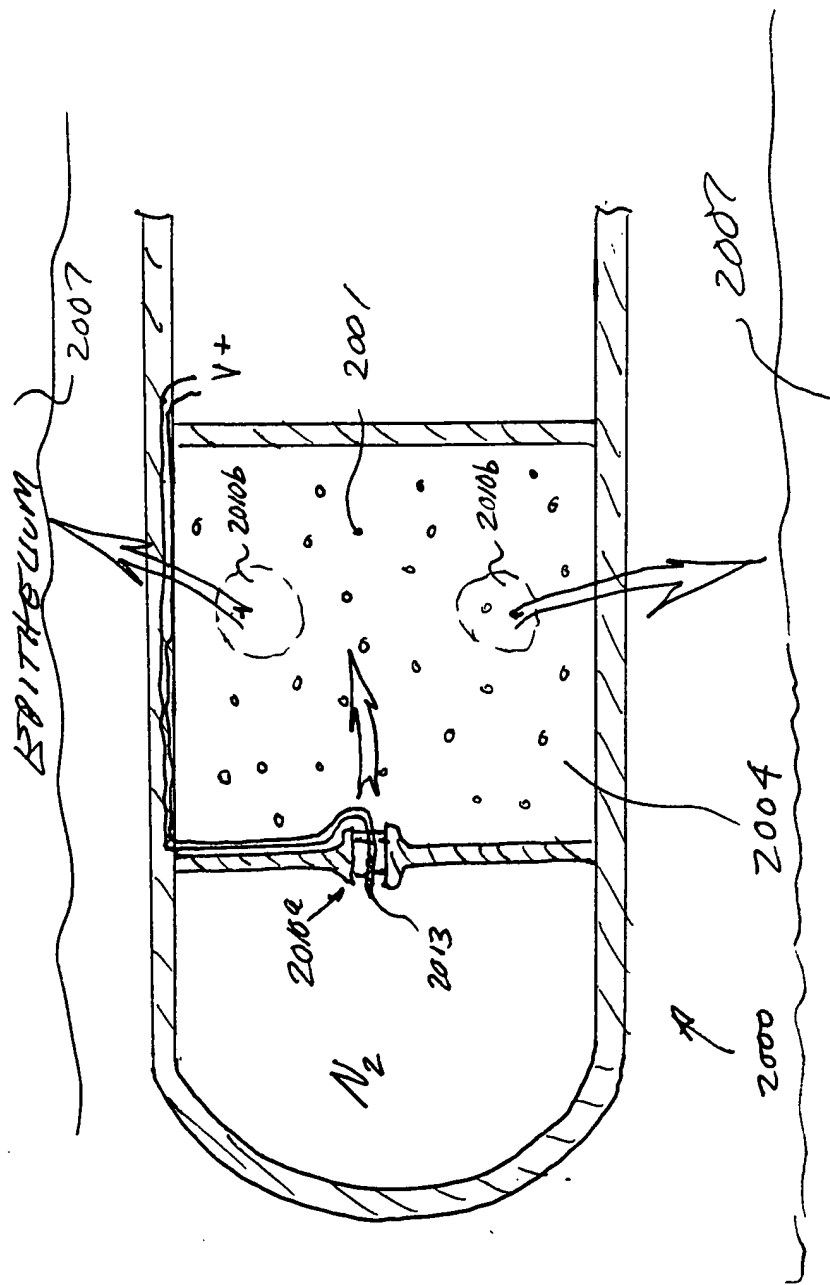


FIG. 19a

FOSSCO 21321860

Fig. 19c





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09817842-032604

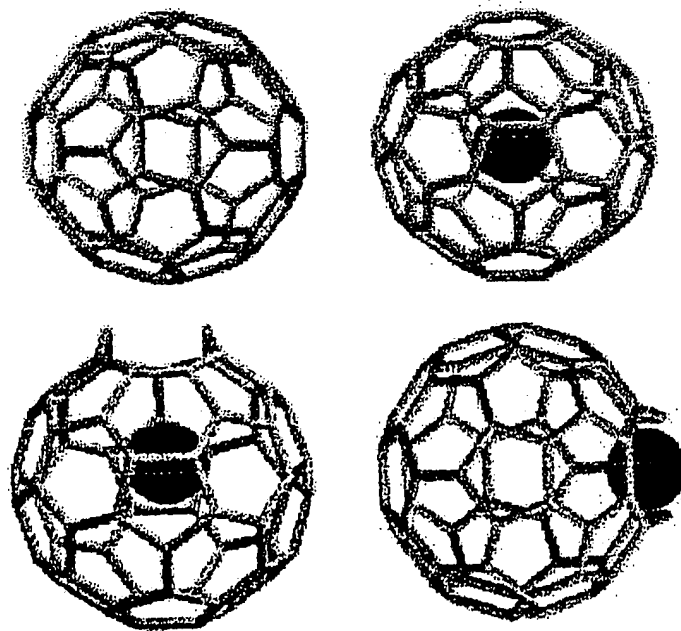
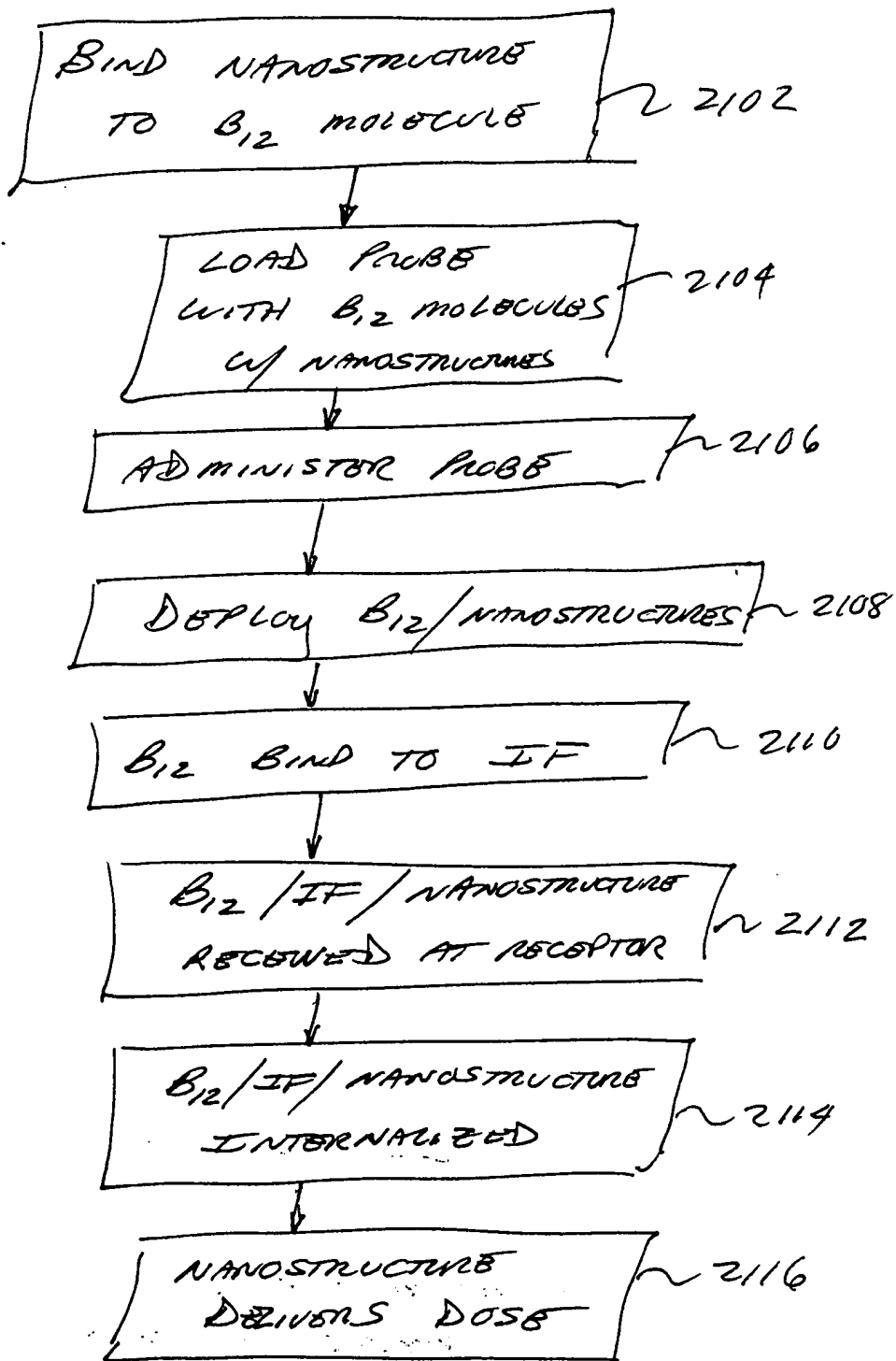


Fig. 202

FIG. 21

2100 ↗



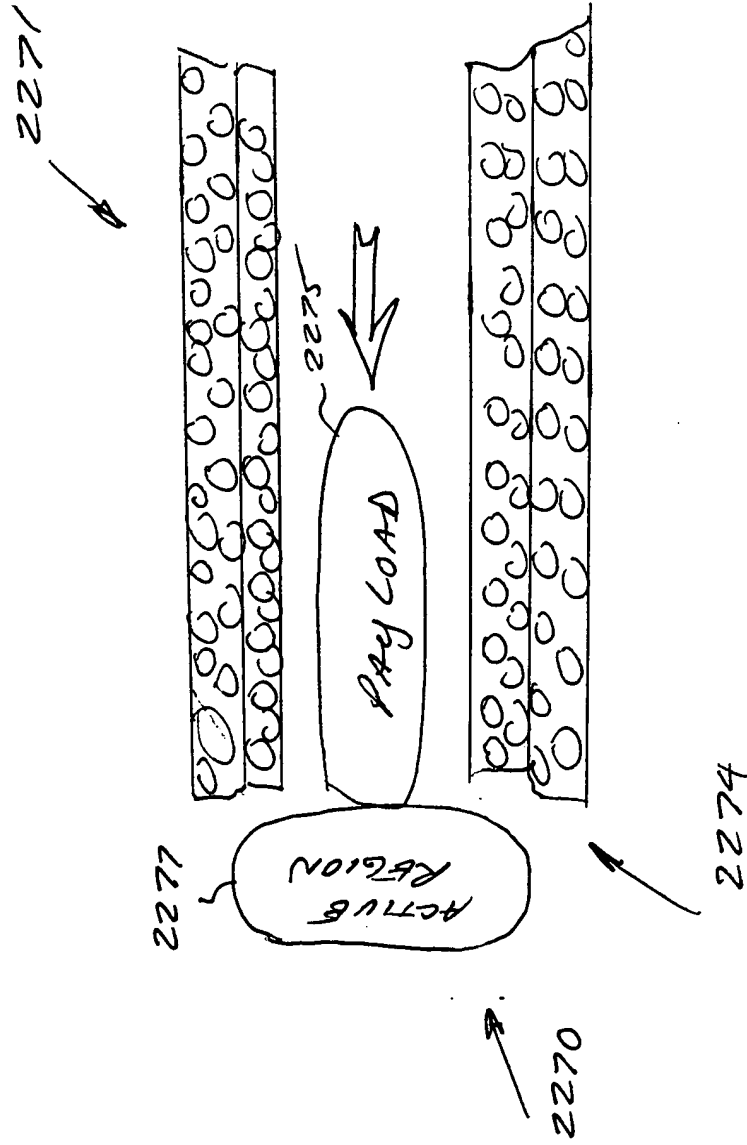


FIG. 22



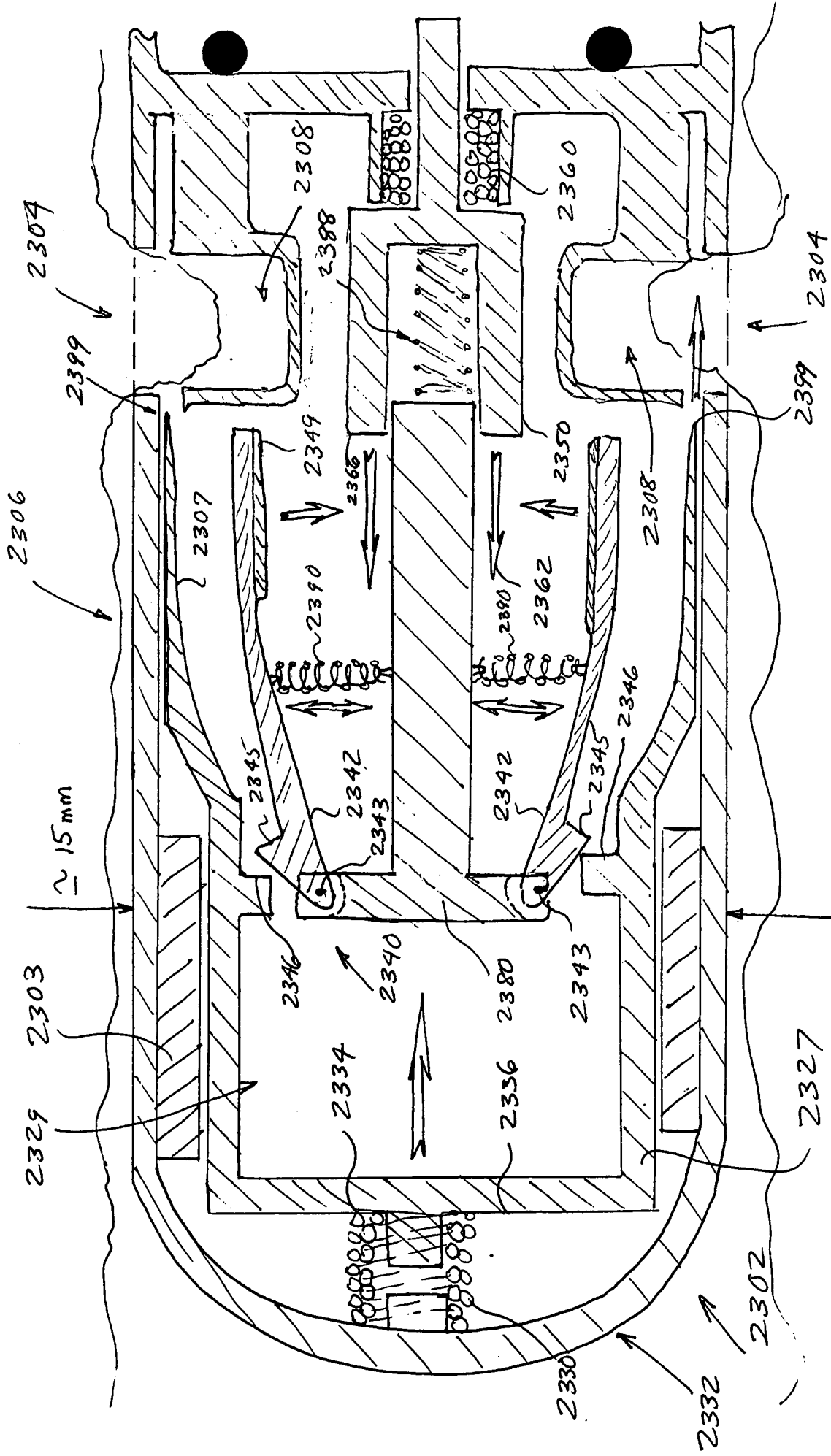
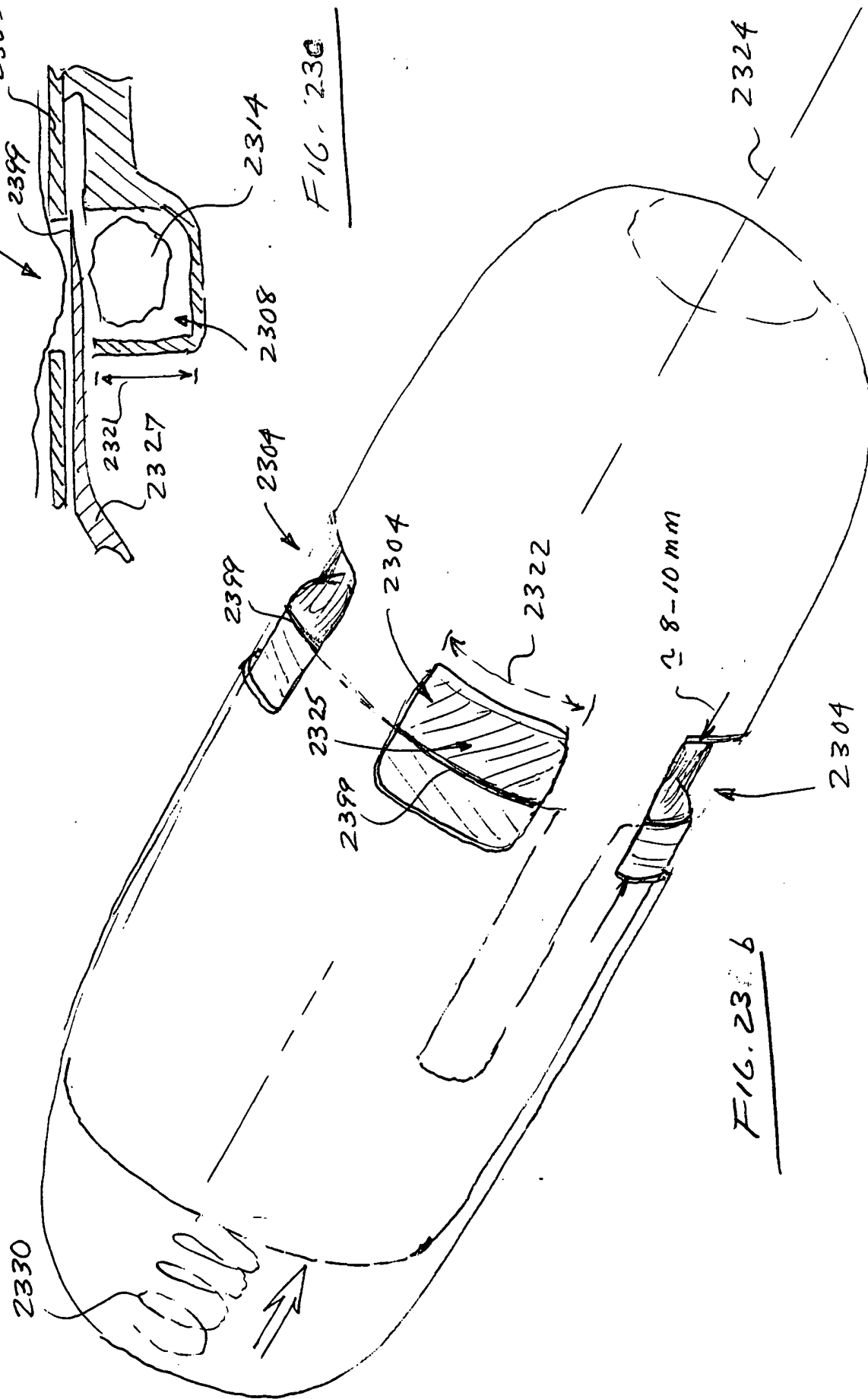
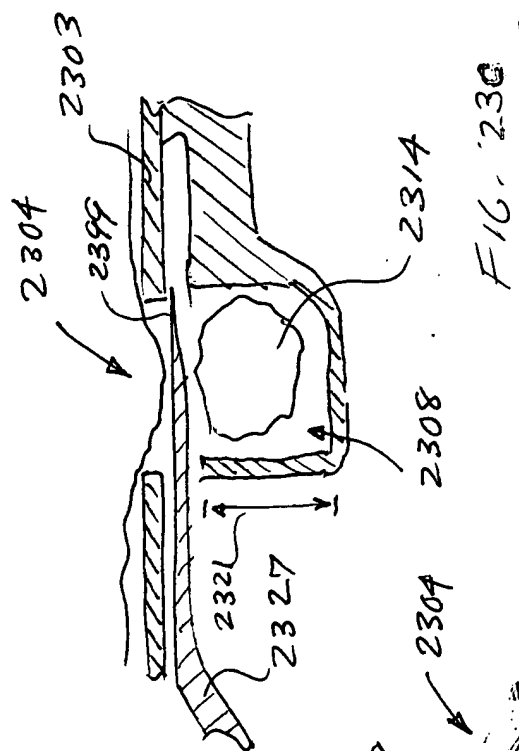


Fig. 23e



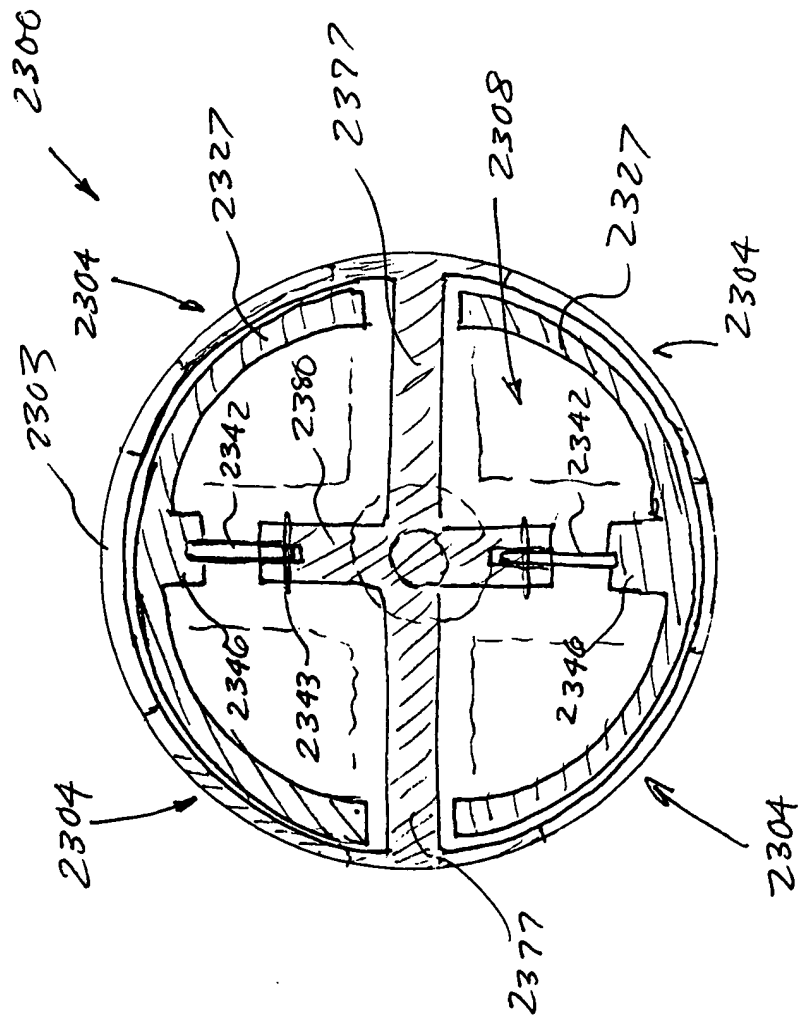


FIG. 23D



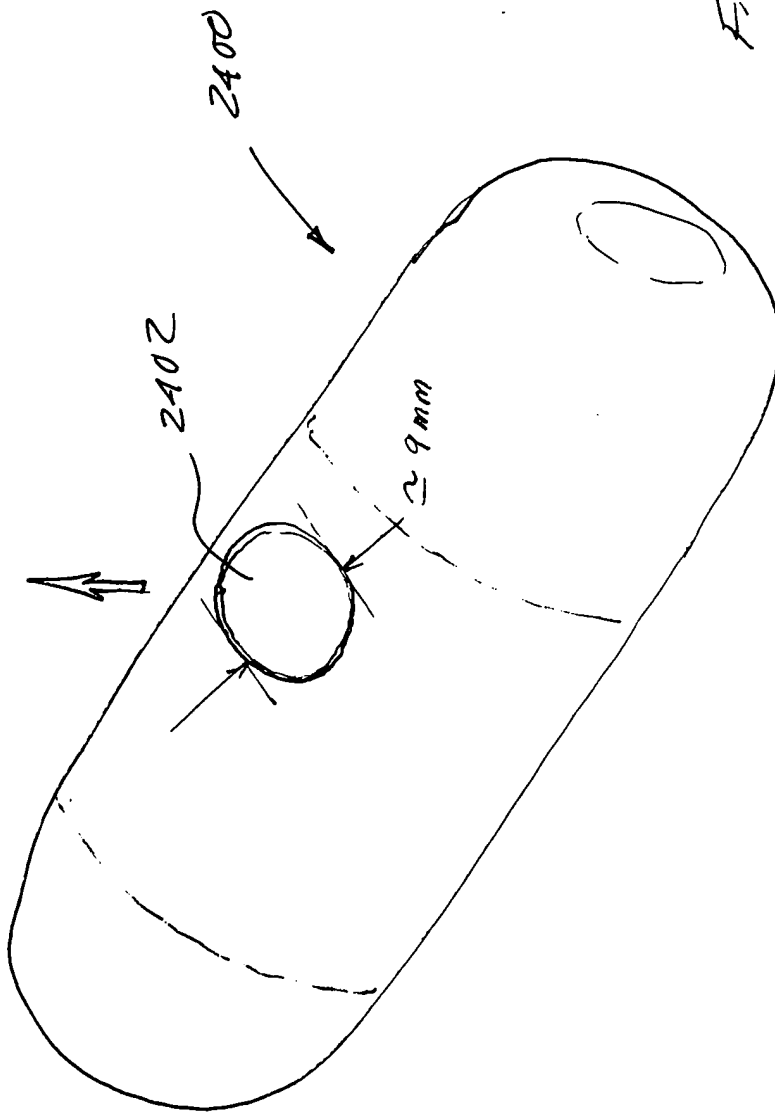


FIG. 246

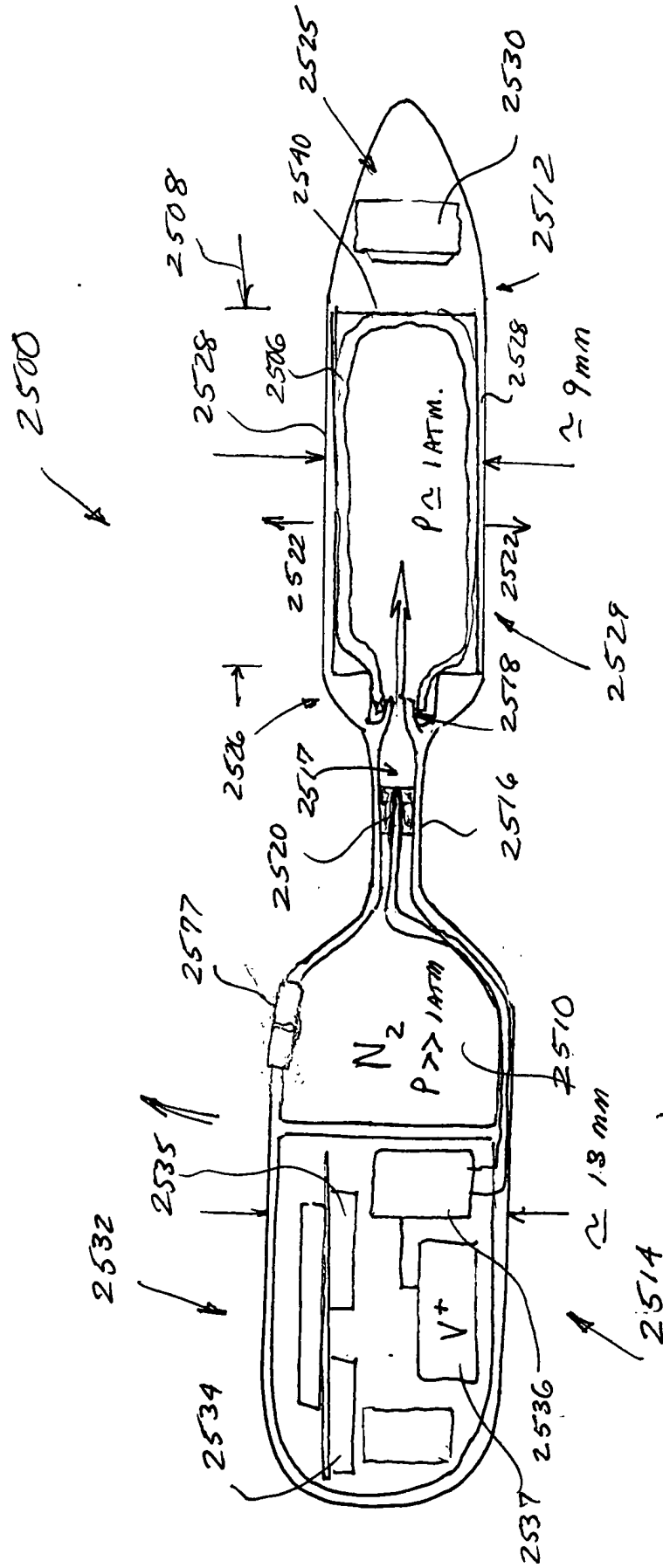
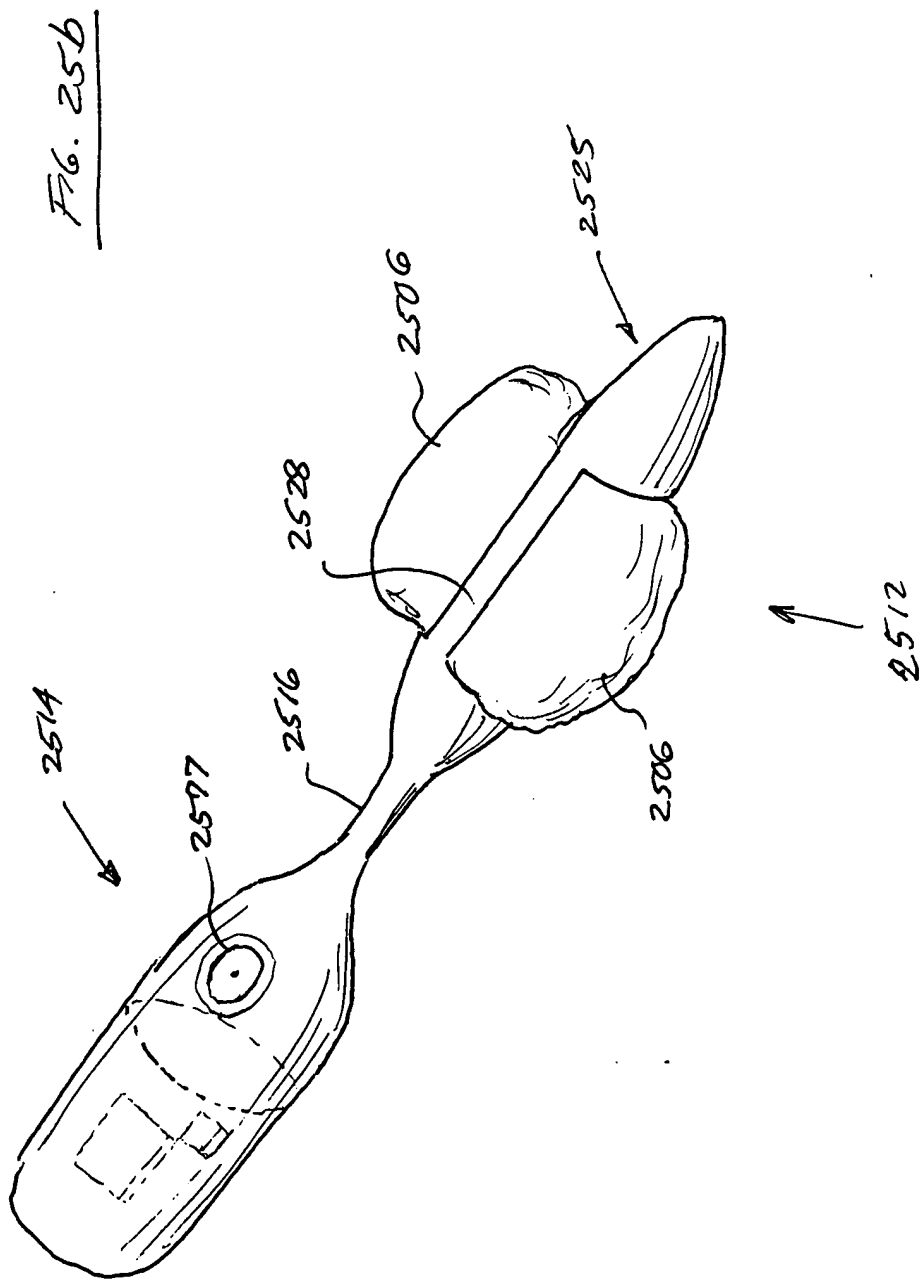


Fig. 25a



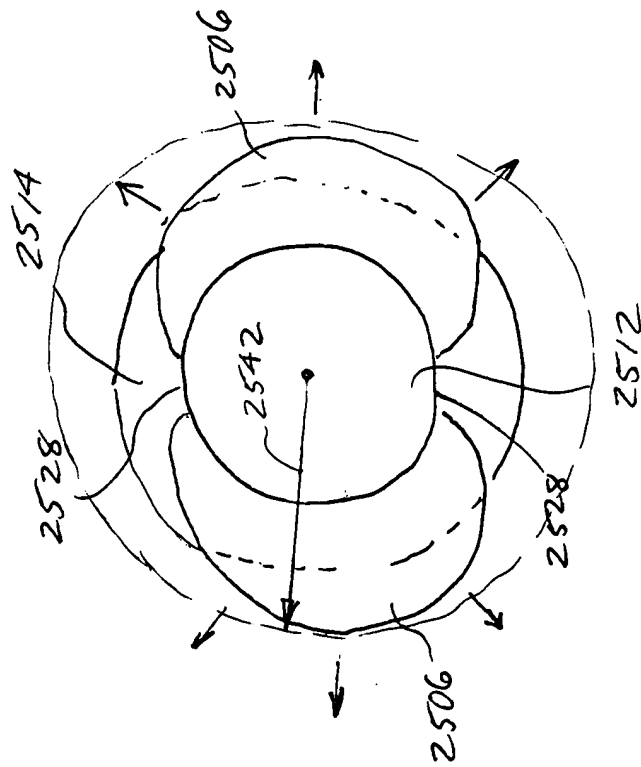


Fig. 25C



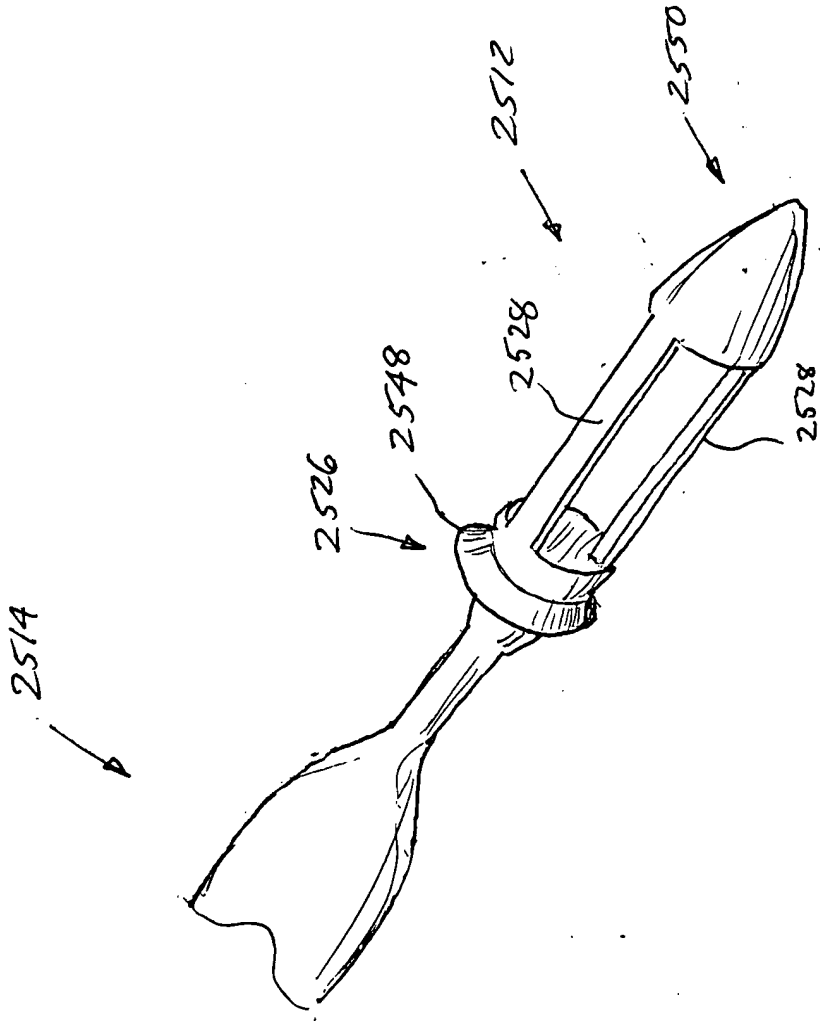


Fig. 25d

FIG. 26

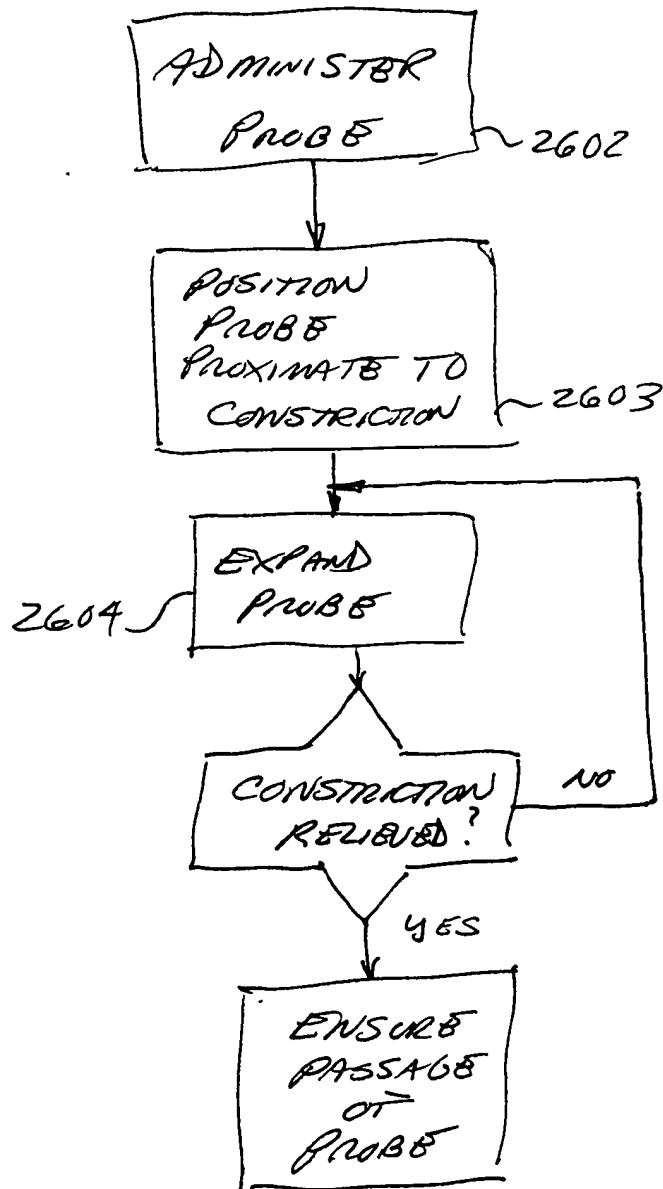
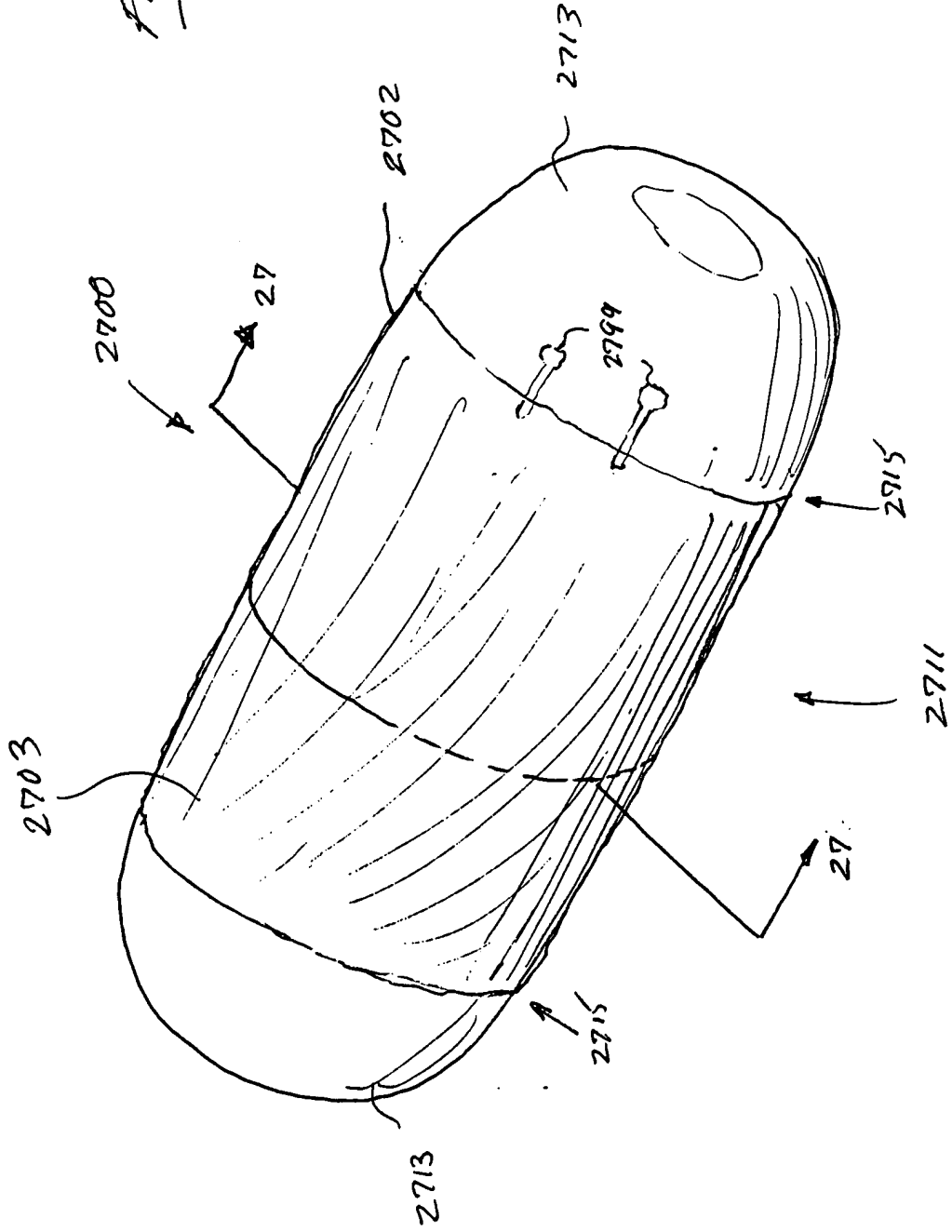


FIG. 26

2600 ↙

FIG. 27C



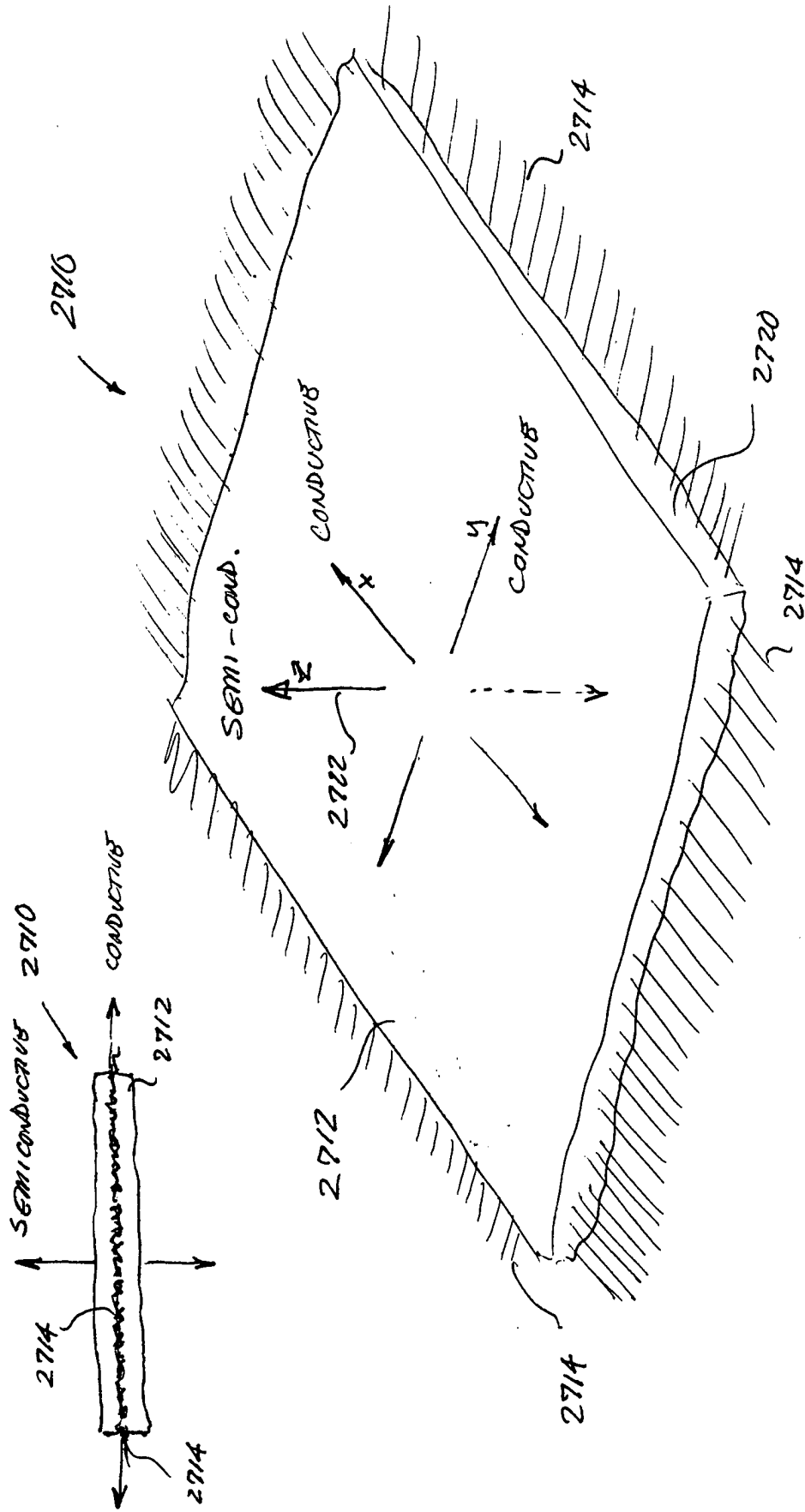


FIG. 27b

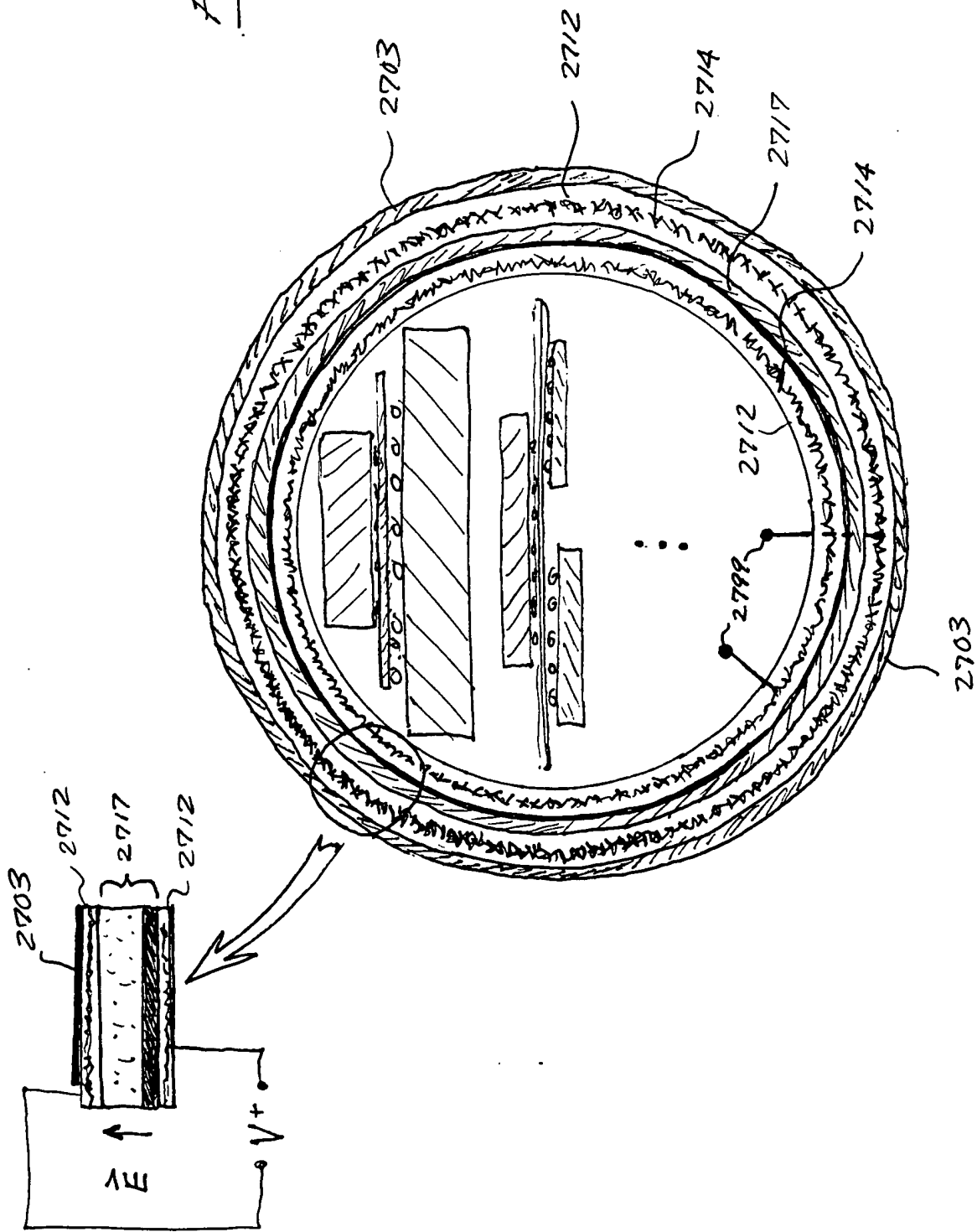


Fig. 27c

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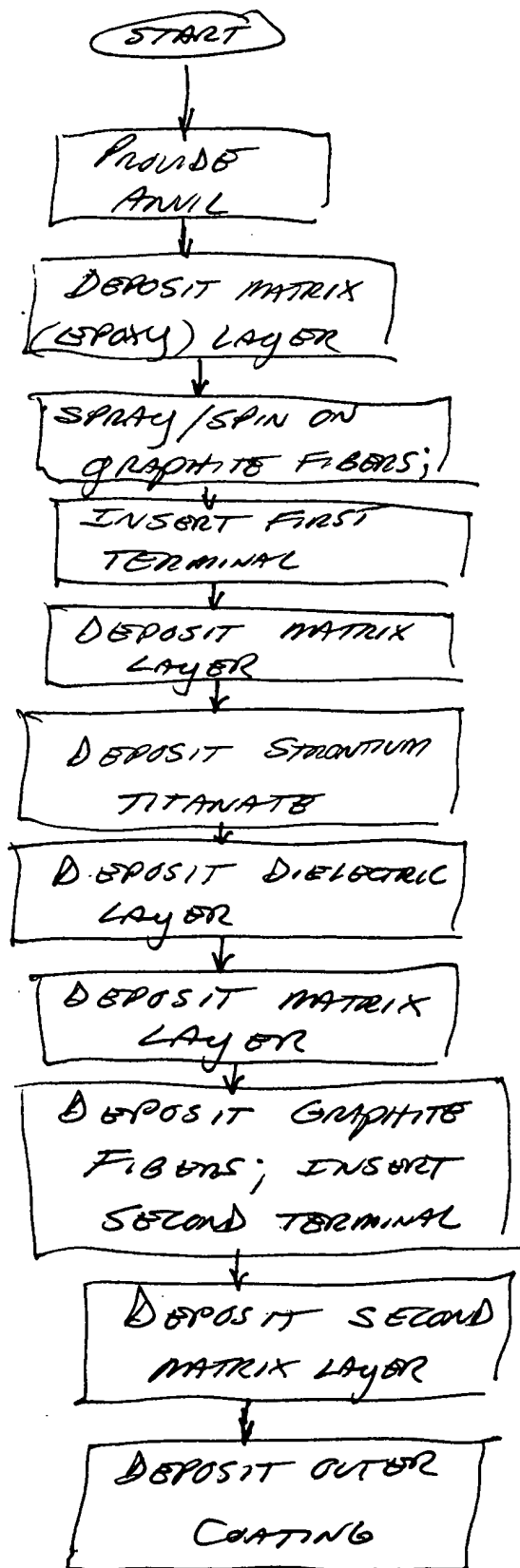


Fig. 27d

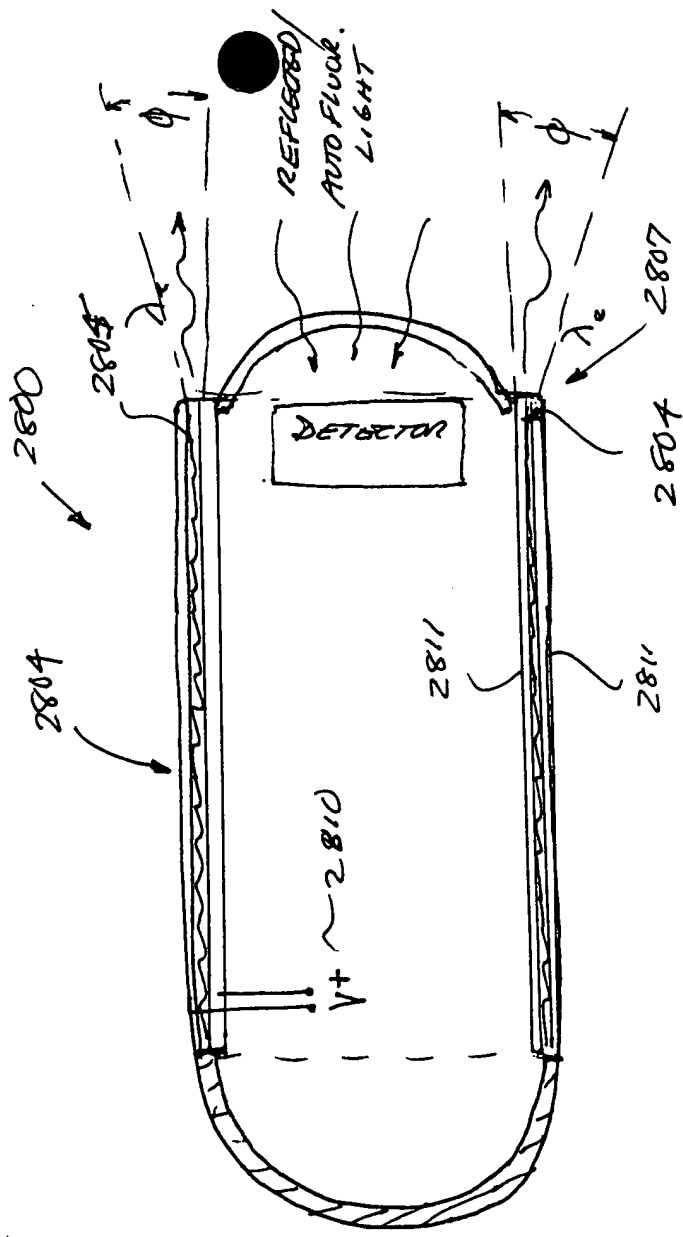


FIG. 28

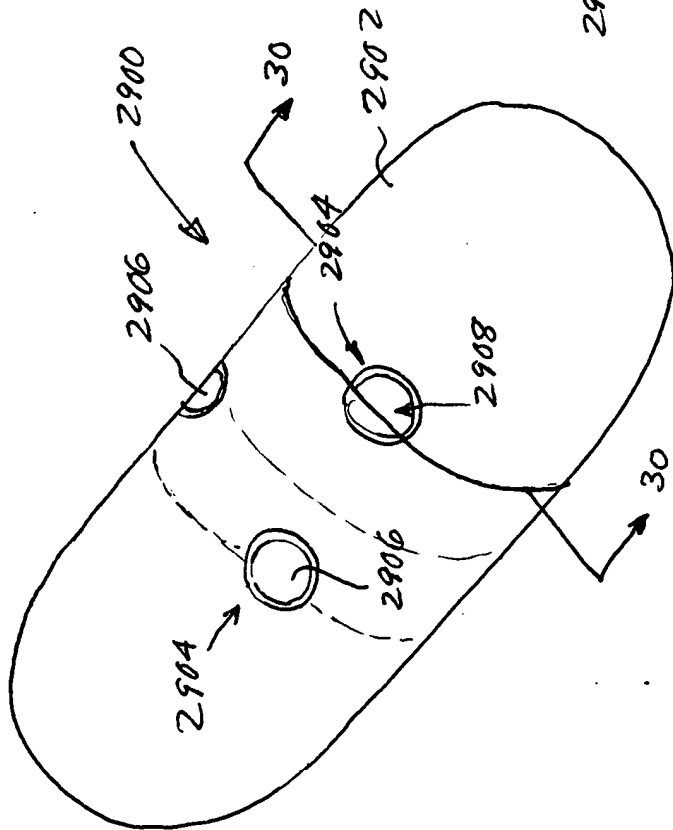


FIG. 29

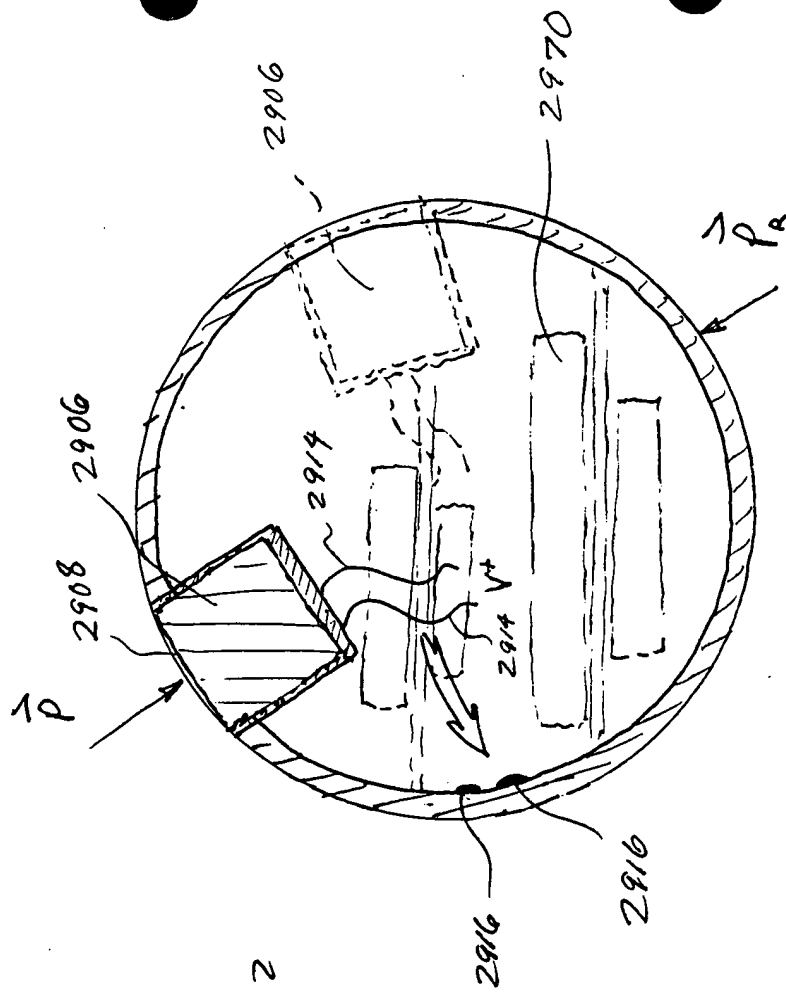


FIG. 30



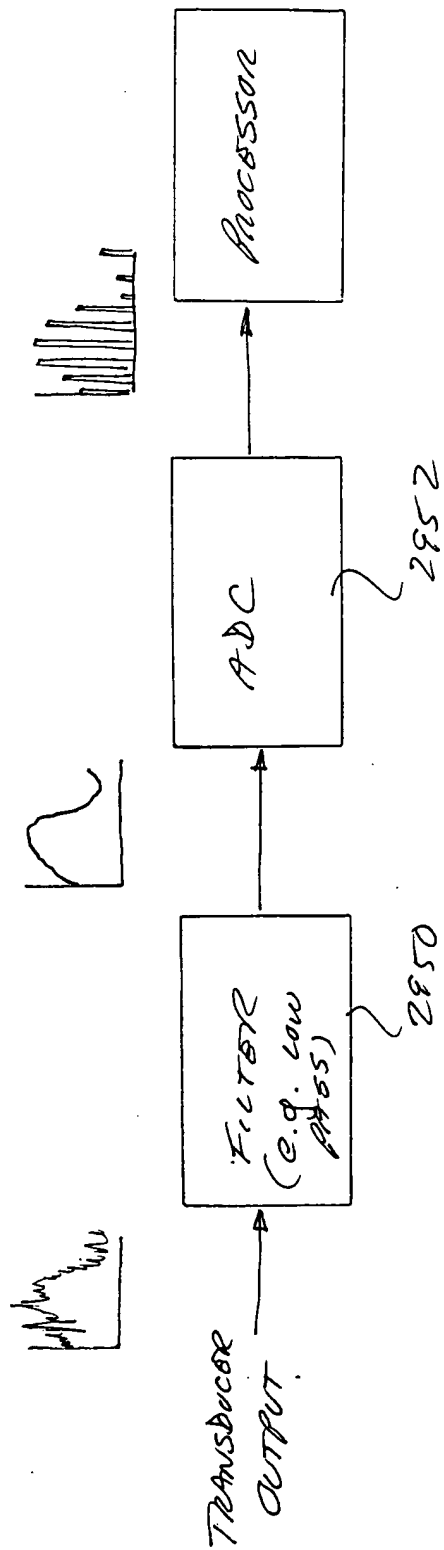
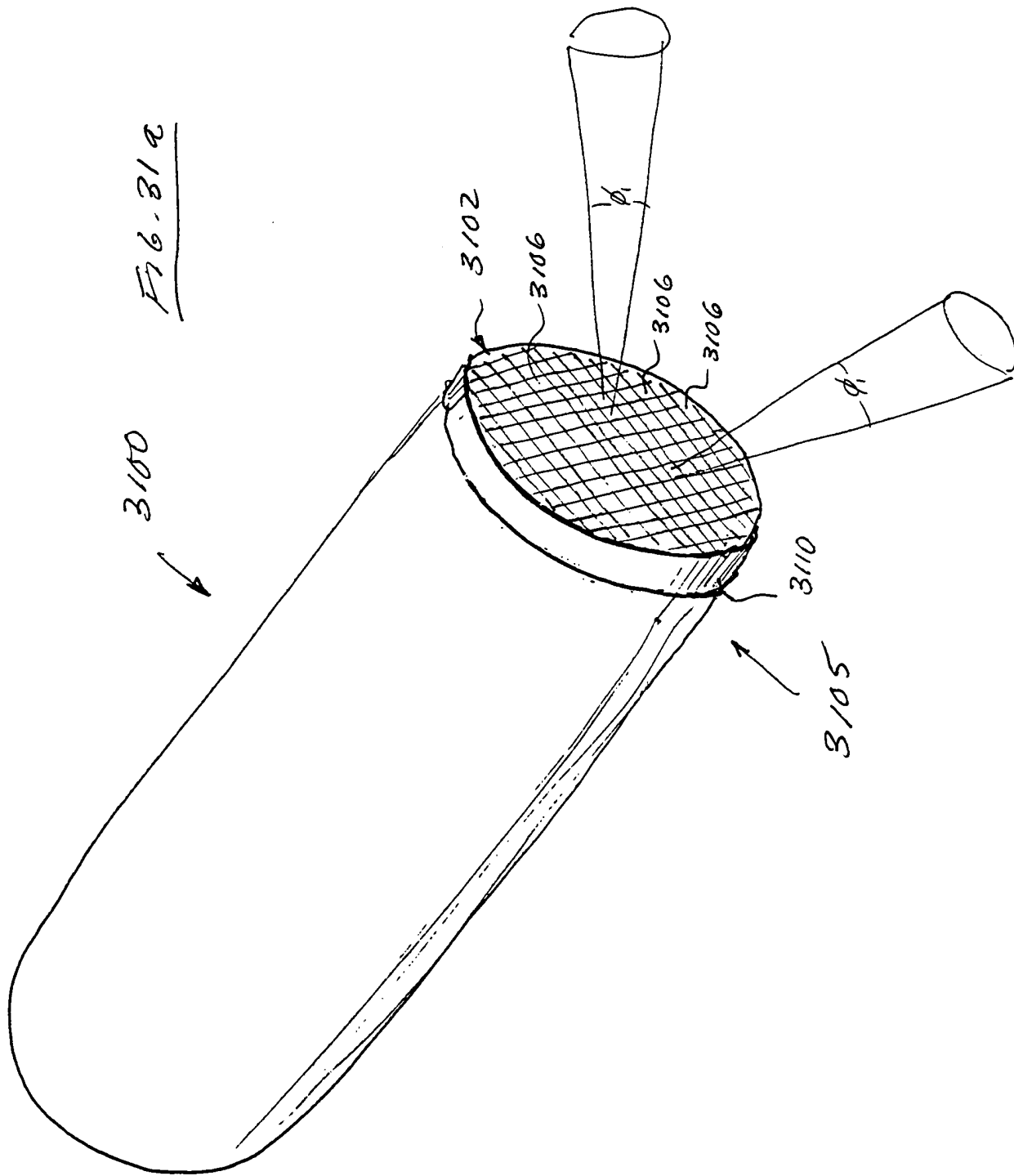
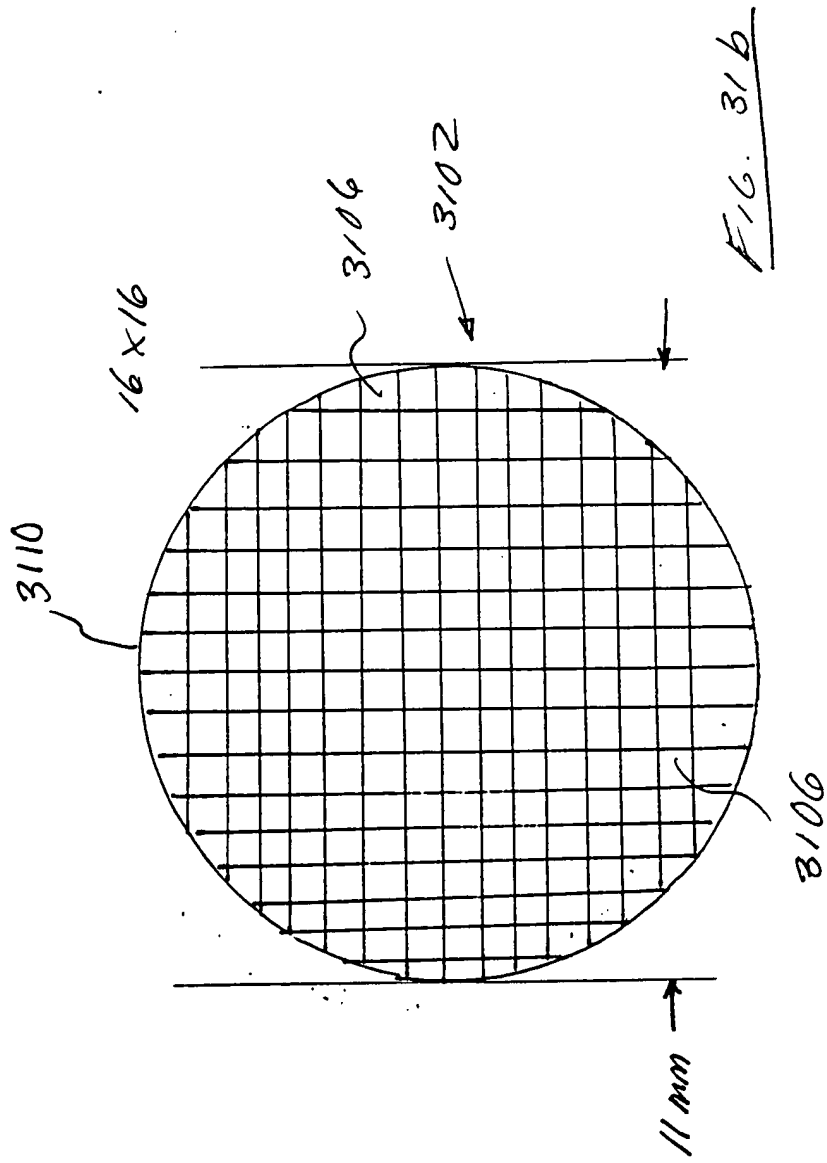


FIG. 24





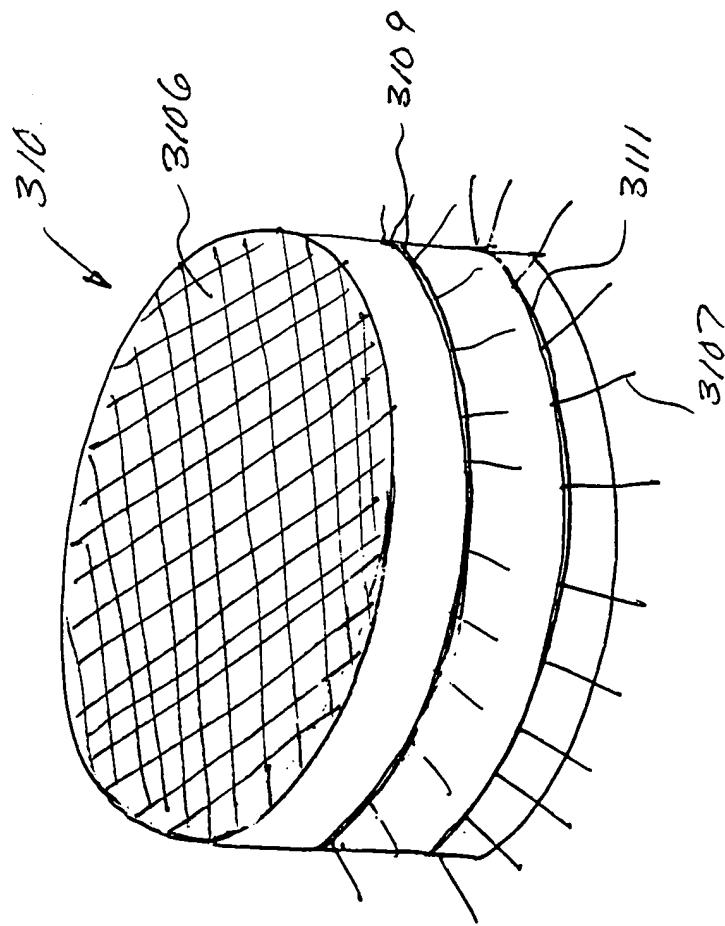


FIG. 31C

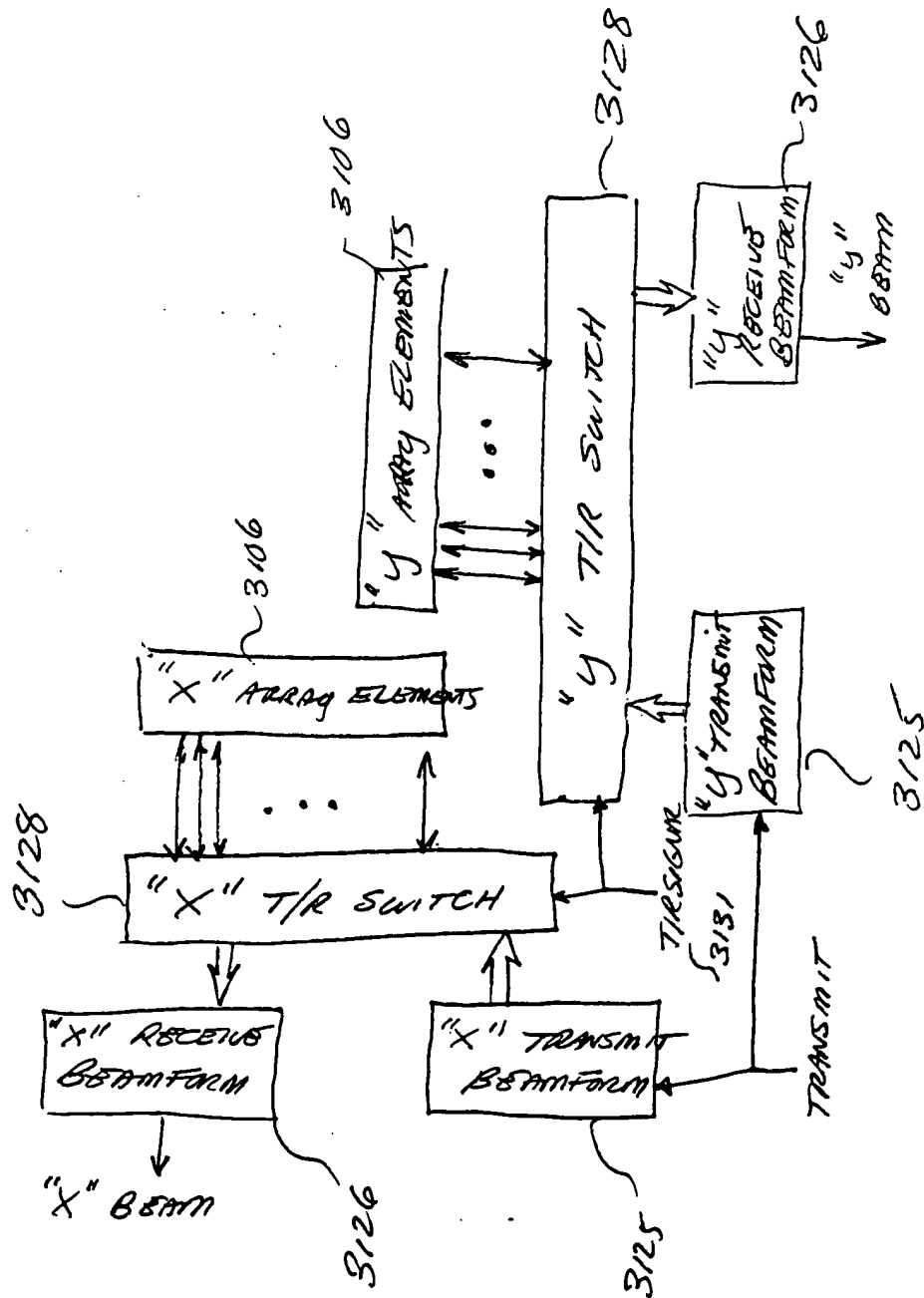


FIG. 2100

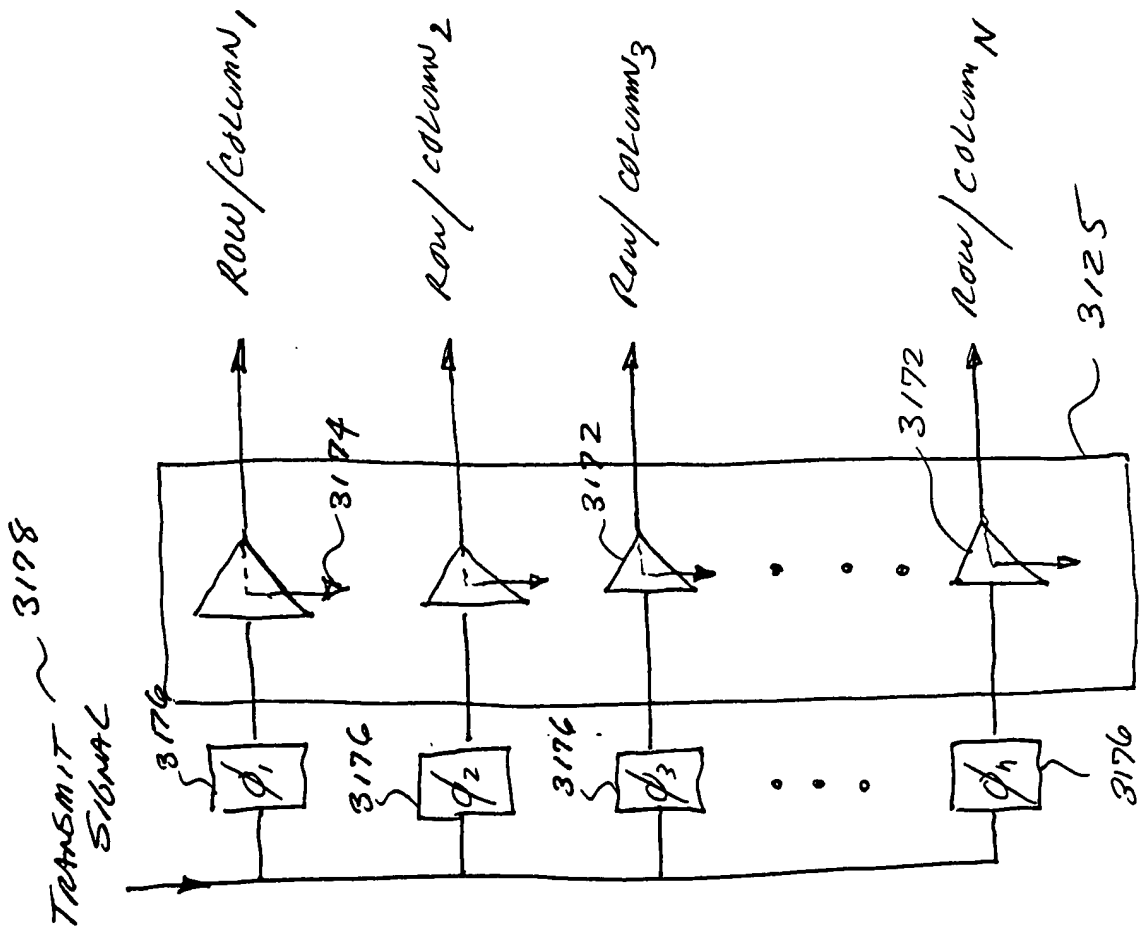


Fig. 31e

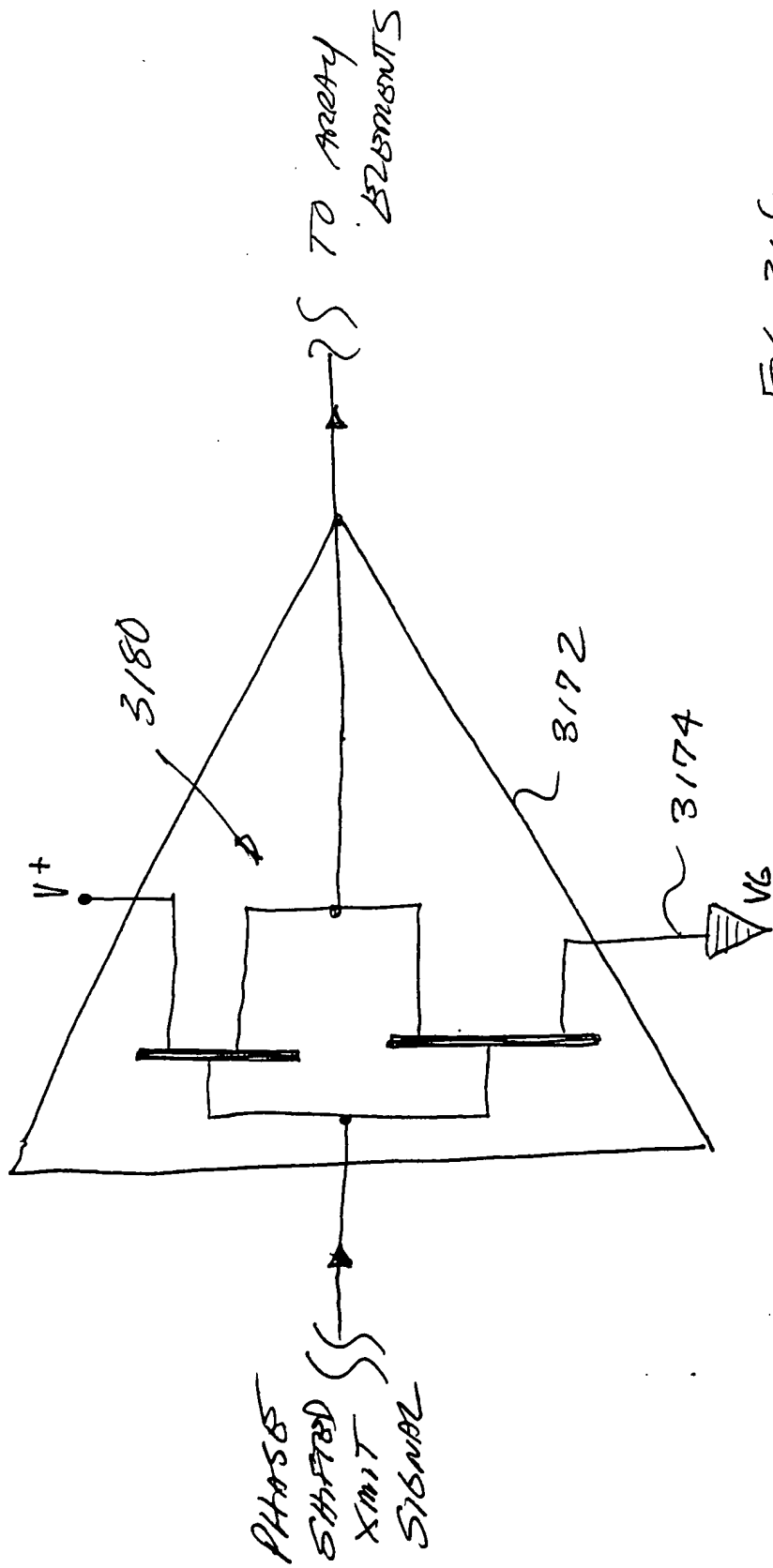


FIG. 31f

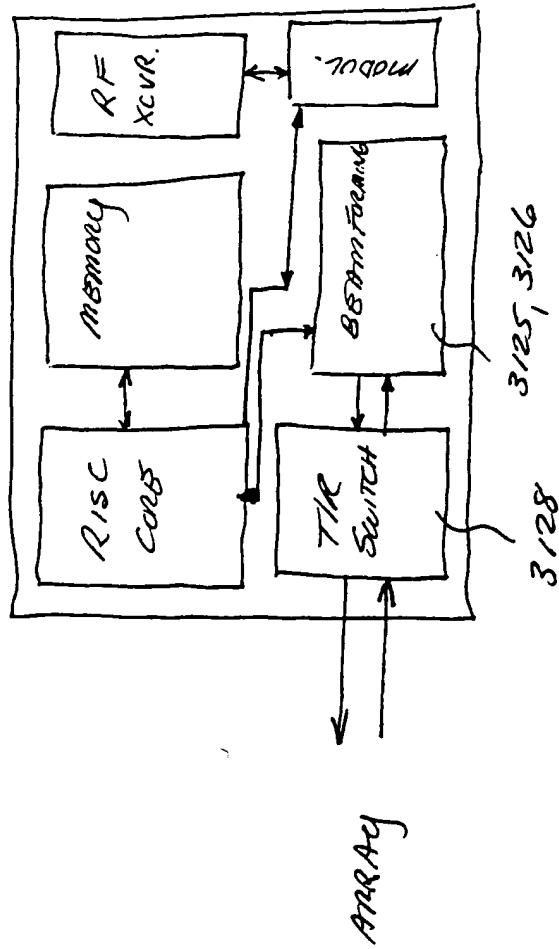


FIG. 319





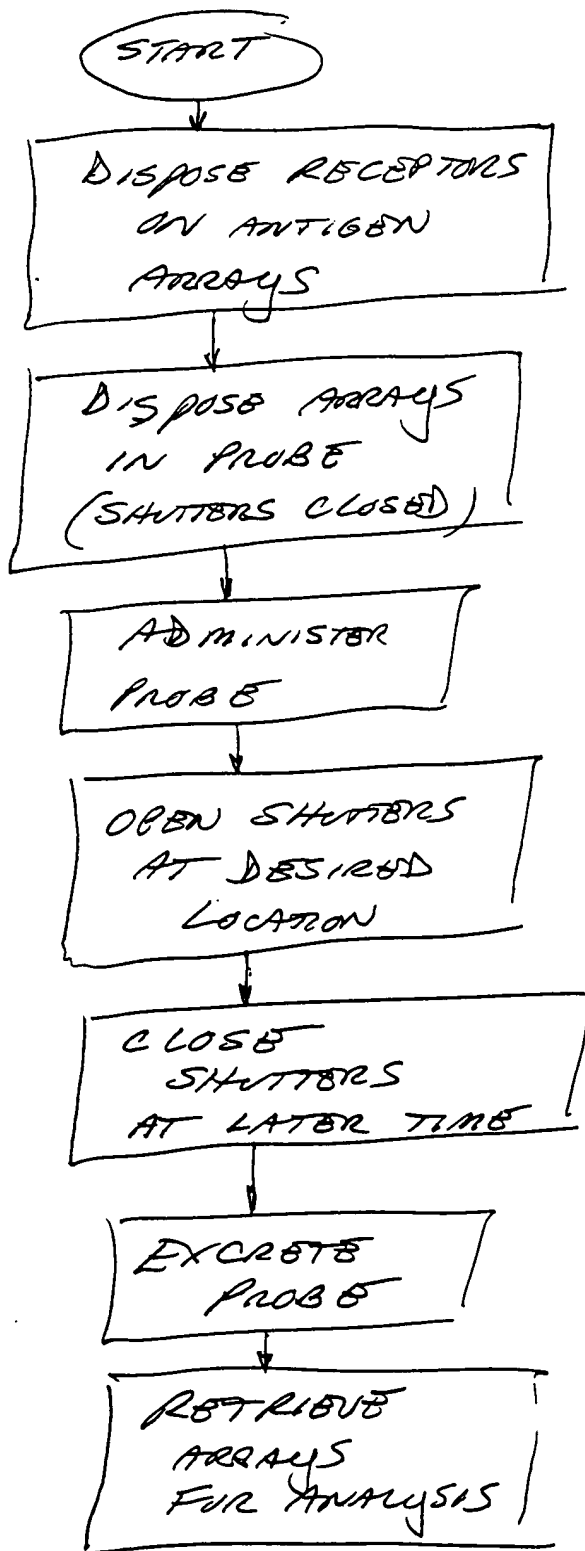


FIG. 32a

3200

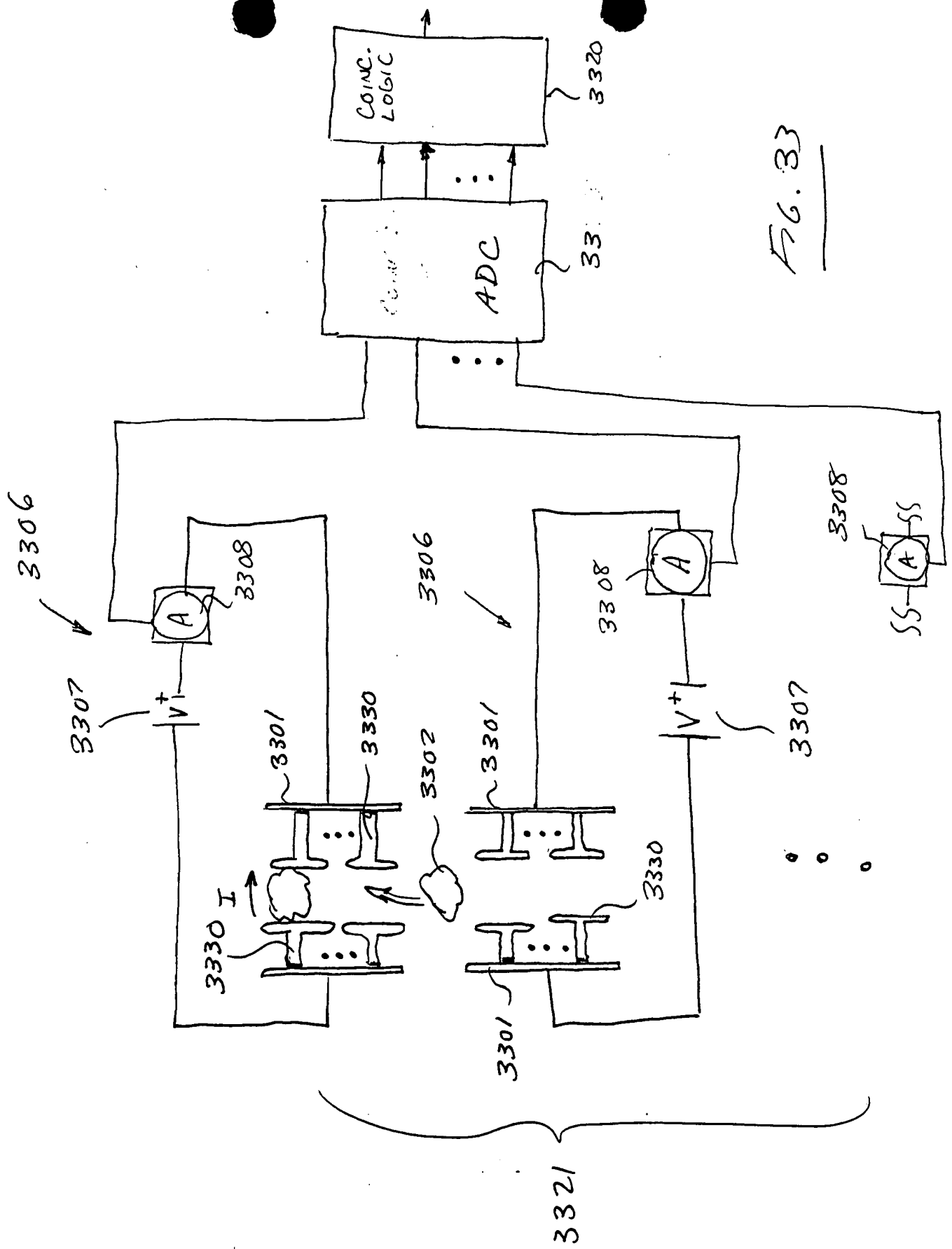
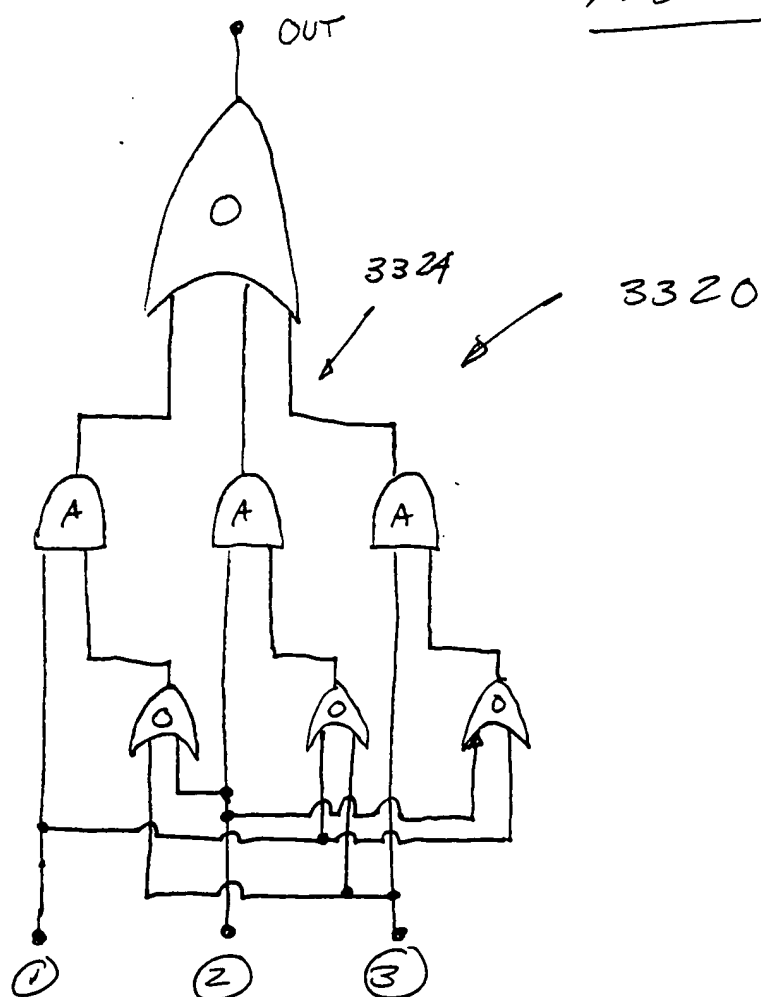


Fig. 33

Fig. 339



| 1 | 2 | 3 | OUT |
|---|---|---|-----|
| 0 | 0 | 0 | 0   |
| 0 | 0 | 1 | 0   |
| 0 | 1 | 0 | 0   |
| 0 | 1 | 1 | 1   |
| 1 | 0 | 0 | 0   |
| 1 | 0 | 1 | 1   |
| 1 | 1 | 0 | 1   |
| 1 | 1 | 1 | 1   |

2/3

3335

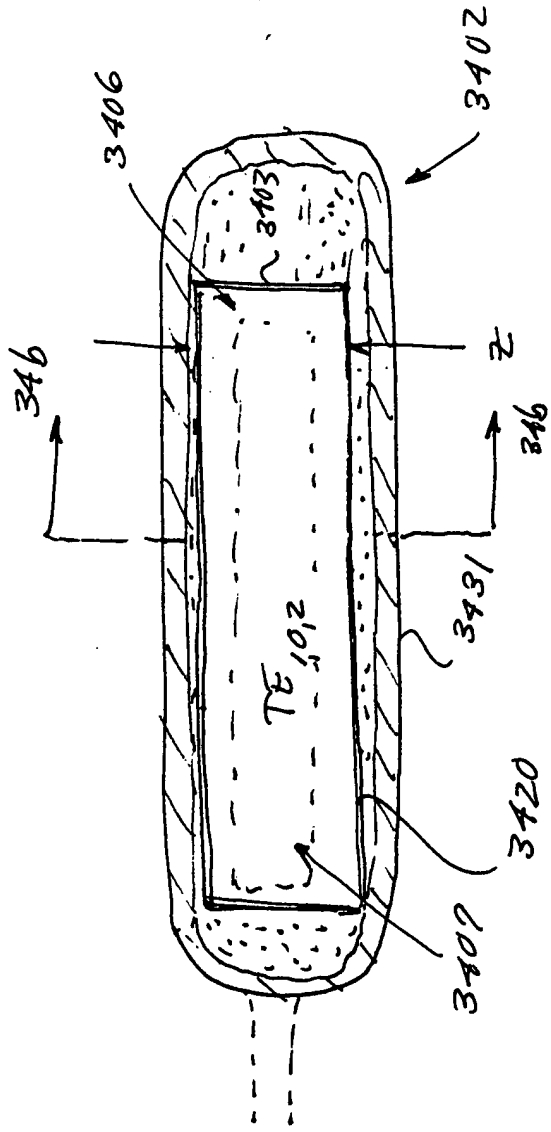


FIG. 34a

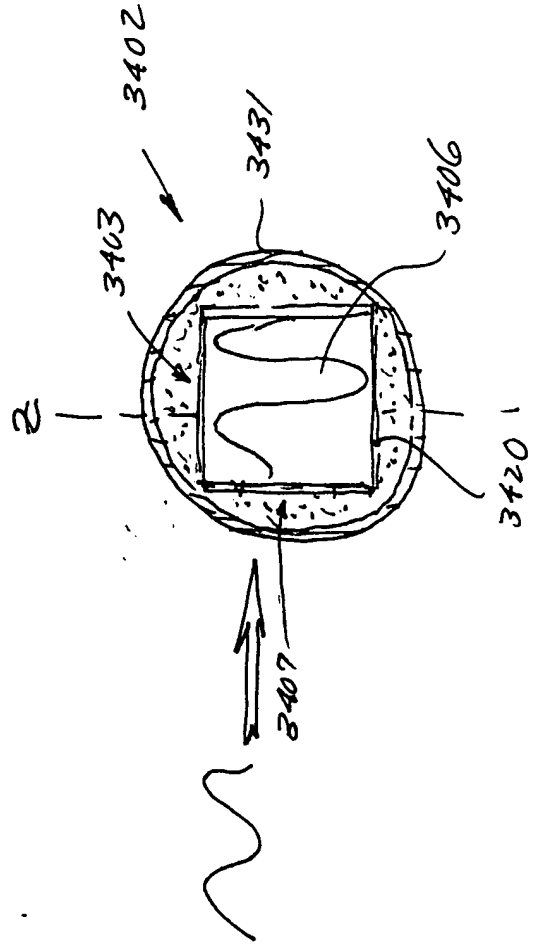


FIG. 34b